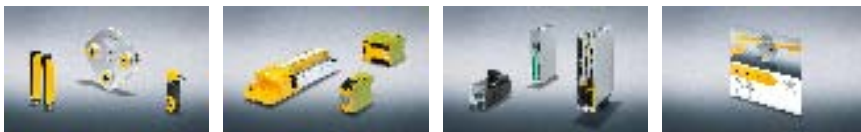




Price list

pilz
the spirit of safety

- Sensor technology ► Control technology ► Networks ► Drive technology
- Operator and visualisation systems ► Software
- Automation system PSS 4000 ► Consulting and engineering ► Training



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the spirit of safety

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Position monitoring devices PSENini - safe proximity switch

Order number	Description			List Price EUR/Unit
PSENini		Connection type	Protection type, housing	
545003	PSEN in1n	M12	IP67	143,00
545000	PSEN in1p	M12	IP67	145,00

Position monitoring devices

PSENrope - safe rope pull switch

Order number	Description			List Price EUR/Unit
PSENrope		Max. rope length	Housing material	
570301	PSEN rs1.0-175	37 m	Aluminium die cast	122,50
570300	PSEN rs1.0-300	75 m	Aluminium die cast	122,50
570303	PSEN rs2.0-175	37 m	PA	137,30
570302	PSEN rs2.0-300	75 m	PA	137,30
Accessories PSENrope				
570310	PSEN rs spring 175			51,90
570313	PSEN rs pulley flex			9,40
570311	PSEN rs spring 300			51,90
570312	PSEN rs pulley 75			18,90
570314	PSEN rs rope d3/d4 50m			96,00
570315	PSEN rs rope d3/d4 100m			191,80

Position monitoring devices PSENenco - rotary encoder

Order number	Description			List Price EUR/Unit
PSENenco		Type of motor shaft	Scanning principle	
544021	PSEN enc m1 eCAM	Hollow shaft	Optical, magnetic	1450,80
544022	PSEN enc m2 eCAM	Solid shaft	Optical, magnetic	1450,80
544011	PSEN enc s1 eCAM	Hollow shaft	Optical, magnetic	1040,00
544012	PSEN enc s2 eCAM	Solid shaft	Optical, magnetic	1040,00

Safety switches

PSENmech - mechanical safety switch

Order number	Description		List Price EUR/Unit
PSENmech with guard locking		Actuator	Type of guard locking
570008	PSEN me1.21S / 1AR	Radius	Spring force 182,20
570007	PSEN me1.2S / 1AR	Radius	Spring force 175,20
570006	PSEN me1.2S / 1AS	Standard	Spring force 142,00
570004	PSENme 1M / 1AS	Standard	Magnetic force 126,50
570001	PSENme 1S / 1AR	Radius	Spring force 153,20
570000	PSENme 1S / 1AS	Standard	Spring force 119,80
570005	PSENme1M / 1AR	Radius	Magnetic force 160,90
PSENmech		Actuator	Extraction force
570200	PSENme 2 / 2A	Standard	10 N 24,90
570201	PSENme 2 / 2AR	Radius	10 N 40,20
570210	PSENme 3 / 2A	Standard	10 N 26,50
570212	PSENme 3 / 2AR	Radius	10 N 41,70
570222	PSENme 3.1 / 2AR	Radius	10 N 43,50
570220	PSENme 3.1 / 2AS	Standard	10 N 28,10
570230	PSENme 3.2 / 2A	Standard	10 N 29,20
570232	PSENme 3.2 / 2AR	Radius	10 N 45,10
570240	PSENme 4 / 4A	Standard	10 N 25,60
570241	PSENme 4.01 / 4A	Standard	50 N 34,50
570245	PSENme 4.1 / 4A	Standard	10 N 27,00
570246	PSENme 4.11 / 4A	Standard	50 N 34,80
570251	PSENme 4.2 / 4A	Standard	10 N 29,20
570250	PSENme 4.21 / 4A	Standard	50 N 36,60
Accessories PSENmech			
570101	PSENme 1AS		19,90
570102	PSENme 1AR		42,20
570205	PSENme 2A		9,20
570206	PSENme 2AR		39,60
570260	PSENme 4A		9,20

Safety switches

PSENmag - magnetic safety switch

Order number	Description			List Price EUR/Unit
PSENmag for electronic/electromechanic relays		Assured switching distance	Connection type	
514110	PSEN 1.1-10 / 1 actuator			9,40
514120	PSEN 1.1-20 / 1 actuator			11,90
524126	PSEN 1.1a-20 /8mm/5m/1switch	8.0 mm	5m Kabel	54,40
504226	PSEN 1.1a-20/PSEN 1.1-20 /8mm/5m/1unit	8.0 mm	5m Kabel	62,70
524128	PSEN 1.1a-22 /8mm/5m/ix1/1switch	8.0 mm	5m Kabel	51,80
504228	PSEN 1.1a-22/PSEN 1.1-20 /8mm/5m/ix1/1un	8.0 mm	5m Kabel	60,10
524127	PSEN 1.1b-20 /8mm/10m/1switch	8.0 mm	10m Kabel	59,50
504227	PSEN 1.1b-20/PSEN 1.1-20/8mm/10m/1unit	8.0 mm	10m Kabel	67,80
524129	PSEN 1.1b-22/8mm /10m/ix1/1switch	8.0 mm	10m Kabel	57,00
504229	PSEN 1.1b-22/PSEN 1.1-20 /8mm/10m/ix1/1u	8.0 mm	10m Kabel	65,20
504250	PSEN 1.1b-23/PSEN1.1-20/8mm/10m/EX/1unit	8.0 mm	10m Kabel	87,50
504251	PSEN 1.1b-25/PSEN1.1-20/8mm/10m/EX/1unit	8.0 mm	10m Kabel	87,50
524110	PSEN 1.1p-10/3mm 1 switch	3.0 mm	M8, 4pol. male	57,20
504210	PSEN 1.1p-10/PSEN 1.1-10/3mm 1unit	3.0 mm	M8, 4pol. male	64,70
524112	PSEN 1.1p-12/3mm/ix1/ 1 switch	3.0 mm	M8, 4pol. male	54,00
504212	PSEN 1.1p-12/PSEN 1.1-10/3mm/ix1/ 1unit	3.0 mm	M8, 4pol. male	61,30
524120	PSEN 1.1p-20/8mm/ 1 switch	8.0 mm	M8, 4pol. male	46,40
504220	PSEN 1.1p-20/PSEN 1.1-20/8mm/ 1unit	8.0 mm	M8, 4pol. male	54,90
504222	PSEN 1.1p-22/PSEN 1.1-20/8mm/ix1/ 1unit	8.0 mm	M8, 4pol. male	52,20
504223	PSEN 1.1p-23/PSEN 1.1-20/8mm/ATEX/ 1unit	8.0 mm	M8, 4pol. male	75,20
504225	PSEN 1.1p-25/PSEN 1.1-20/8mm/ATEX/ix1	8.0 mm	M8, 4pol. male	75,20
524124	PSEN 1.1p-29/7mm/ix1/ 1 switch	7.0 mm	M8	35,30
504224	PSEN 1.1p-29/PSEN 1.1-20/7mm/ix1/ 1unit	7.0 mm	M8, 4pol. male	52,20
515120	PSEN 1.2-20 / 1 actuator			10,60
525120	PSEN 1.2p-20/8mm/ 1 switch	8.0 mm	M8, 4pol. male	47,60
505220	PSEN 1.2p-20/PSEN 1.2-20/8mm/ 1unit	8.0 mm	M8, 4pol. male	57,40
525122	PSEN 1.2p-22/8mm/ix1/ 1 switch	8.0 mm	M8, 4pol. male	45,00
505222	PSEN 1.2p-22/PSEN 1.2-20/8mm/ix1/ 1unit	8.0 mm	M8, 4pol. male	54,90
505223	PSEN 1.2p-23/PSEN 1.2-20/8mm/ATEX/ 1unit	8.0 mm	M8, 4pol. male	79,30
505225	PSEN 1.2p-25/PSEN 1.2-20/8mm/ATEX/ix1	8.0 mm	M8, 4pol. male	79,30
506409	PSEN ma1.1p-10/3mm/1switch	3.0 mm	M8, 4pol. male	47,70
506410	PSEN ma1.1p-12/3mm/ix1/1switch	3.0 mm	M8, 4pol. male	45,00
516120	PSEN ma1.3-08/1actuator			10,60
516130	PSEN ma1.3-12/1actuator			14,90
526129	PSEN ma1.3-20 M12/8-0.15m 1switch	8.0 mm	M12, 8pol. male	47,80
506229	PSEN ma1.3-20M12/8-0.15m/PSENma1.3-08/1u	8.0 mm	M12, 8pol. male	58,40
506239	PSEN ma1.3-20M12/8-0.15m/PSENma1.3-12/1u	12.0 mm	M12, 8pol. male	60,20
526120	PSEN ma1.3a-20/1switch	8.0 mm	5m Kabel	41,50
506220	PSEN ma1.3a-20/PSEN ma1.3-08/8mm/1unit	8.0 mm	5m Kabel	52,80
506230	PSEN ma1.3a-20/PSEN ma1.3-12/12mm/1unit	12.0 mm	5m Kabel	54,70
526121	PSEN ma1.3a-22/1switch	8.0 mm	5m Kabel	39,70
506221	PSEN ma1.3a-22/PSEN ma1.3-08/8mm/1unit	8.0 mm	5m Kabel	51,00
506231	PSEN ma1.3a-22/PSEN ma1.3-12/12mm/ix1/1u	12.0 mm	5m Kabel	53,40
526122	PSEN ma1.3b-20/1switch	8.0 mm	10m Kabel	46,40
506222	PSEN ma1.3b-20/PSEN ma1.3-08/8mm/1unit	8.0 mm	10m Kabel	57,20
506232	PSEN ma1.3b-20/PSEN ma1.3-12/12mm/1unit	12.0 mm	10m Kabel	61,50
526123	PSEN ma1.3b-22/1switch	8.0 mm	10m Kabel	45,20

Safety switches

PSENmag - magnetic safety switch

Order number	Description			List Price EUR/Unit
PSENmag for electronic/electromechanic relays		Assured switching distance	Connection type	
506223	PSEN ma1.3b-22/PSEN ma1.3-08/8mm/1unit	8.0 mm	10m Kabel	56,50
506233	PSEN ma1.3b-22/PSEN ma1.3-12/12mm/ix1/1u	12.0 mm	10m Kabel	59,60
506224	PSEN ma1.3b-23/PSEN ma1.3-08/8mm/1unit	8.0 mm	10m Kabel	65,20
506234	PSEN ma1.3b-23/PSEN ma1.3-12/12mm/1unit	12.0 mm	10m Kabel	70,80
506225	PSEN ma1.3b-25/PSEN ma1.3-08/8mm/1unit	8.0 mm	10m Kabel	65,20
506235	PSEN ma1.3b-25/PSEN ma1.3-12/12mm/ix1/1u	12.0 mm	10m Kabel	70,80
506219	PSEN ma1.3b-29/PSEN ma1.3-08/8mm/1 unit	8.0 mm	10m Kabel	66,10
526128	PSEN ma1.3n-20/1switch	8.0 mm	M12, 5pol. male	46,00
506228	PSEN ma1.3n-20/PSEN ma1.3-08/8mm/1unit	8.0 mm	M12, 5pol. male	56,50
506238	PSEN ma1.3n-20/PSEN ma1.3-12/12mm/1unit	12.0 mm	M12, 5pol. male	58,40
526126	PSEN ma1.3p-20/1switch	8.0 mm	M8, 8pol. male	47,80
506226	PSEN ma1.3p-20/PSEN ma1.3-08/8mm/1unit	8.0 mm	M8, 8pol. male	58,40
506236	PSEN ma1.3p-20/PSEN ma1.3-12/12mm/1unit	12.0 mm	M8, 8pol. male	60,20
526127	PSEN ma1.3p-22/1switch	8.0 mm	M8, 8pol. male	46,60
506227	PSEN ma1.3p-22/PSEN ma1.3-08/8mm/ix1/1un	8.0 mm	M8, 8pol. male	57,20
506237	PSEN ma1.3p-22/PSEN ma1.3-12/12mm/ix1/1u	12.0 mm	M8, 8pol. male	59,00
506300	PSEN ma1.4-03mm 1actuator			7,80
506301	PSEN ma1.4-10mm 1actuator			9,90
506314	PSEN ma1.4-51 M12/8-0.15m 1switch	10.0 mm	M12, 8pol. male	61,20
506344	PSEN ma1.4-51M12/8-0.15m/PSENma1.4-03/1u	3.0 mm	M12, 8pol. male	68,70
506345	PSEN ma1.4-51M12/8-0.15m/PSENma1.4-10/1u	10.0 mm	M12, 8pol. male	68,70
506302	PSEN ma1.4a-50/ 1switch	3.0 mm	5m Kabel	42,80
506320	PSEN ma1.4a-50/PSEN ma1.4-03mm/ 1unit	3.0 mm	5m Kabel	48,40
506322	PSEN ma1.4a-50/PSEN ma1.4-10mm/ 1unit	10.0 mm	5m Kabel	48,40
506304	PSEN ma1.4a-51/ 1switch	3.0 mm	5m Kabel	53,40
506324	PSEN ma1.4a-51/PSEN ma1.4-03mm/ 1unit	3.0 mm	5m Kabel	60,90
506326	PSEN ma1.4a-51/PSEN ma1.4-10mm/ 1unit	10.0 mm	5m Kabel	60,90
506303	PSEN ma1.4a-52/ 1switch	3.0 mm	5m Kabel	41,80
506321	PSEN ma1.4a-52/PSEN ma1.4-03mm/ 1unit	3.0 mm	5m Kabel	47,20
506323	PSEN ma1.4a-52/PSEN ma1.4-10mm/ 1unit	10.0 mm	5m Kabel	47,20
506305	PSEN ma1.4a-57/ 1switch	3.0 mm	5m Kabel	52,20
506325	PSEN ma1.4a-57/PSEN ma1.4-03mm/ 1unit	3.0 mm	5m Kabel	59,60
506327	PSEN ma1.4a-57/PSEN ma1.4-10mm/ 1unit	10.0 mm	5m Kabel	59,60
506312	PSEN ma1.4n-50/ 1switch	3.0 mm	M12, 5pol. male	40,00
506340	PSEN ma1.4n-50/PSEN ma1.4-03mm/ 1unit	3.0 mm	M12, 5pol. male	45,60
506342	PSEN ma1.4n-50/PSEN ma1.4-10mm/ 1unit	10.0 mm	M12, 5pol. male	45,60
506313	PSEN ma1.4n-51/ 1switch	3.0 mm	M12, 5pol. male	60,60
506341	PSEN ma1.4n-51/PSEN ma1.4-03mm/ 1unit	3.0 mm	M12, 5pol. male	68,10
506343	PSEN ma1.4n-51/PSEN ma1.4-10mm/ 1unit	10.0 mm	M12, 5pol. male	68,10
506308	PSEN ma1.4p-50/ 1switch	3.0 mm	M8, 4pol. male	37,50
506332	PSEN ma1.4p-50/PSEN ma1.4-03mm/ 1unit	3.0 mm	M8, 4pol. male	43,00
506334	PSEN ma1.4p-50/PSEN ma1.4-10mm/ 1unit	10.0 mm	M8, 4pol. male	43,00
506310	PSEN ma1.4p-51/ 1switch	3.0 mm	M8, 8pol. male	61,20
506336	PSEN ma1.4p-51/PSEN ma1.4-03mm/ 1unit	3.0 mm	M8, 8pol. male	68,70
506338	PSEN ma1.4p-51/PSEN ma1.4-10mm/ 1unit	10.0 mm	M8, 8pol. male	68,70
506309	PSEN ma1.4p-52/ 1switch	3.0 mm	M8, 4pol. male	36,50
506333	PSEN ma1.4p-52/PSEN ma1.4-03mm/ 1unit	3.0 mm	M8, 4pol. male	41,30

Safety switches

PSENmag - magnetic safety switch

Order number	Description			List Price EUR/Unit
PSENmag for electronic/electromechanic relays		Assured switching distance	Connection type	
506335	PSEN ma1.4p-52/PSEN ma1.4-10mm/ 1unit	10.0 mm	M8, 4pol. male	42,00
506311	PSEN ma1.4p-57/ 1switch	3.0 mm	M8, 8pol. male	59,80
506337	PSEN ma1.4p-57/PSEN ma1.4-03mm/ 1unit	3.0 mm	M8, 8pol. male	67,40
506339	PSEN ma1.4p-57/PSEN ma1.4-10mm/ 1unit	10.0 mm	M8, 8pol. male	67,40
PSENmag for electronic relays		Assured switching distance	Connection type	
512110	PSEN 2.1-10 / 1 actuator			8,70
512120	PSEN 2.1-20/1actuator			9,40
522126	PSEN 2.1a-20/8mm/5m /1switch	8.0 mm	5m Kabel	46,10
502226	PSEN 2.1a-20/PSEN 2.1-20/8mm /5m/1unit	8.0 mm	5m Kabel	52,40
522127	PSEN 2.1b-20/8mm/10m/ 1switch	8.0 mm	10m Kabel	51,20
502227	PSEN 2.1b-20/PSEN 2.1-20 /8mm/10m/1unit	8.0 mm	10m Kabel	57,70
502250	PSEN 2.1b-26/PSEN2.1-20/8mm/10m/EX/1unit	8.0 mm	10m Kabel	73,40
522110	PSEN 2.1p-10 / 3mm / 1 switch	3.0 mm	M8, 4pol. male	45,00
502210	PSEN 2.1p-10/PSEN2.1-10/3mm 1unit	3.0 mm	M8, 4pol. male	51,60
522111	PSEN 2.1p-11 / LED/ 3mm/1 switch	3.0 mm	M8, 4pol. male	51,60
502211	PSEN 2.1p-11/PSEN2.1-10/LED/3mm/ 1unit	3.0 mm	M8, 4pol. male	58,10
522120	PSEN 2.1p-20/8mm/1switch	8.0 mm	M8, 4pol. male	37,80
502220	PSEN 2.1p-20/PSEN 2.1-20 /8mm/1unit	8.0 mm	M8, 4pol. male	44,20
522121	PSEN 2.1p-21/8mm/LED/1switch	8.0 mm	M8, 4pol. male	42,90
502221	PSEN 2.1p-21/PSEN 2.1-20 /8mm/LED/1unit	8.0 mm	M8, 4pol. male	49,60
502224	PSEN 2.1p-24/PSEN2.1-20/8mm/LED/EX/1unit	8.0 mm	M8, 4pol. male	60,70
522130	PSEN 2.1p-30 /6mm 1 switch	6.0 mm	M8, 4pol. male	46,80
502230	PSEN 2.1p-30/PSEN2.1-10/6mm 1unit	6.0 mm	M8, 4pol. male	54,80
522131	PSEN 2.1p-31/LED/6mm/1 switch	6.0 mm	M8, 4pol. male	53,30
502231	PSEN 2.1p-31/PSEN2.1-10/LED/6mm 1unit	6.0 mm	M8, 4pol. male	61,30
502234	PSEN 2.1p-34/PSEN 2.1-10/6mm/LED/ATEX	6.0 mm	M8, 4pol. male	75,00
513120	PSEN 2.2-20 / 1 actuator			10,60
523120	PSEN 2.2p-20 /8mm 1 switch	8.0 mm	M8, 4pol. male	44,20
503220	PSEN 2.2p-20/PSEN2.2-20/8mm 1unit	8.0 mm	M8, 4pol. male	49,60
523121	PSEN 2.2p-21/LED/8mm 1 switch	8.0 mm	M8, 4pol. male	45,80
503221	PSEN 2.2p-21/PSEN2.2-20/LED/8mm 1unit	8.0 mm	M8, 4pol. male	52,20
503224	PSEN 2.2p-24/PSEN2.2-20/LED/8mm/ATEX	8.0 mm	M8, 4pol. male	79,30
506411	PSEN ma1.1p-10/PSEN1.1-10/3mm/1unit	3.0 mm	M8, 4pol. male	54,80
506412	PSEN ma1.1p-12/PSEN1.1-10/3mm/ix1/1unit	3.0 mm	M8, 4pol. male	52,00
506400	PSEN ma2.1p-10/3mm/1switch	3.0 mm	M8, 4pol. male	37,40
506405	PSEN ma2.1p-10/PSEN2.1-10/3mm/1unit	3.0 mm	M8, 4pol. male	43,70
506401	PSEN ma2.1p-11/LED/3mm/1switch	3.0 mm	M8, 4pol. male	42,90
506406	PSEN ma2.1p-11/PSEN2.1-10/LED/3mm/1unit	3.0 mm	M8, 4pol. male	49,20
506402	PSEN ma2.1p-30/6mm/1switch	6.0 mm	M8, 4pol. male	39,00
506407	PSEN ma2.1p-30/PSEN2.1-10/6mm/1unit	6.0 mm	M8, 4pol. male	46,50
506403	PSEN ma2.1p-31/LED/6mm/1switch	6.0 mm	M8, 4pol. male	44,30
506408	PSEN ma2.1p-31/PSEN2.1-10/LED/6mm/1unit	6.0 mm	M8, 4pol. male	52,00
506404	PSEN ma2.1p-34/6mm/LED/ATEX 1switch	6.0 mm	M8, 4pol. male	62,40
506413	PSEN ma2.1p-34/PSEN2.1-10-06/LED/ATEX/1u	6.0 mm	M8, 4pol. male	62,40

Safety switches

PSENmag - magnetic safety switch

Order number	Description		List Price EUR/Unit
Accessories PSENmag		Type of general accessories	
533131	PSEN Kabel Gerade/cable straightplug 10m	Connection cable	18,30
533111	PSEN Kabel Gerade/cable straightplug 2m	Connection cable	9,20
533141	PSEN Kabel Gerade/cable straightplug 30m	Connection cable	37,50
533121	PSEN Kabel Gerade/cable straightplug 5m	Connection cable	12,50
533130	PSEN Kabel Winkel/cable angleplug 10m	Connection cable	19,10
533110	PSEN Kabel Winkel/cable angleplug 2m	Connection cable	9,60
533140	PSEN Kabel Winkel/cable angleplug 30m	Connection cable	39,30
533120	PSEN Kabel Winkel/cable angleplug 5m	Connection cable	13,00
534310	PSEN Distanzplatte / spacer 10 unit	Fastening element	79,20
534320	PSEN reverse spacer	Fastening element	14,00
540310	PSEN screw M4x16 10pcs	Fastening element	1,70
540311	PSEN screw M5x10 10pcs	Fastening element	1,90
540312	PSEN screw M5x20 10pcs	Fastening element	2,30
532110	PSEN Winkel / bracket	Fastening element	20,40
535110	PSEN i1 Interface for 4 PSEN 2	Interface	40,90
535120	PSEN ix1 Interface for 4 PSEN 1	Interface	57,90

Safety switches

PSENcode - coded safety switch

Order number	Description			List Price EUR/Unit
PSENcode - compact design		Type of coding	Connection type	
541080	PSEN cs3.1 1 actuator			13,20
541059	PSEN cs3.1 M12/8-0.15m 1switch	Coded	M12, 8pol. male	83,80
541009	PSEN cs3.1 M12/8-0.15m/PSEN cs3.1 1Unit	Coded	M12, 8pol. male	88,10
541064	PSEN cs3.1 M12/8-1.5m 1switch	Coded	M12, 8pol. male	89,30
541014	PSEN cs3.1 M12/8-1.5m/PSEN cs3.1 1unit	Coded	M12, 8pol. male	93,50
541382	PSEN cs3.19-OSSD1 1actuator	Coded		25,90
541380	PSEN cs3.19-OSSD1&2 1actuator	Coded		25,90
541383	PSEN cs3.19-OSSD2 1actuator	Coded		25,90
541353	PSEN cs3.19n 1 switch	Coded	M12, 5pol. male	124,30
541304	PSEN cs3.19n/PSEN cs3.19 1sw+OSSD1&2	Coded	M12, 5pol. male	150,10
541305	PSEN cs3.19n/PSEN cs3.19 1sw+OSSD1+OSSD2	Coded	M12, 5pol. male	176,00
541303	PSEN cs3.19n/PSEN cs3.19 1sw/3actuators	Coded	M12, 5pol. male	201,90
541011	PSEN cs3.1a /PSEN cs3.1 1unit	Coded	5m Kabel	88,10
541061	PSEN cs3.1a 1switch	Coded	5m Kabel	83,80
541012	PSEN cs3.1b /PSEN cs3.1 1unit	Coded	10m Kabel	93,60
541062	PSEN cs3.1b 1 switch	Coded	10m Kabel	89,40
541003	PSEN cs3.1n / PSEN cs3.1 1 Unit	Coded	M12, 5pol. male	87,10
541053	PSEN cs3.1n 1switch	Coded	M12, 5pol. male	82,60
541010	PSEN cs3.1p /PSEN cs3.1 1unit	Coded	M8, 8pol. male	88,10
541060	PSEN cs3.1p 1switch	Coded	M8, 8pol. male	83,80
541180	PSEN cs4.1 1 actuator			17,70
541159	PSEN cs4.1 M12/8-0.15m 1switch	Fully coded	M12, 8pol. male	112,40
541109	PSEN cs4.1 M12/8-0.15m/PSEN cs4.1 1Unit	Fully coded	M12, 8pol. male	118,30
541111	PSEN cs4.1a /PSEN cs4.1 1unit	Fully coded	5m Kabel	118,30
541161	PSEN cs4.1a 1switch	Fully coded	5m Kabel	112,40
541162	PSEN cs4.1b 1switch	Fully coded	10m Kabel	115,90
541103	PSEN cs4.1n / PSEN cs4.1 1 Unit	Fully coded	M12, 5pol. male	117,10
541153	PSEN cs4.1n 1switch	Fully coded	M12, 5pol. male	111,20
541110	PSEN cs4.1p /PSEN cs4.1 1unit	Fully coded	M8, 8pol. male	118,30
541160	PSEN cs4.1p 1switch	Fully coded	M8, 8pol. male	112,40
541259	PSEN cs4.2 M12/8-0.15m 1switch	unique coding	M12, 8pol. male	128,30
541209	PSEN cs4.2 M12/8-0.15m/PSEN cs4.1 1Unit	unique coding	M12, 8pol. male	134,30
541211	PSEN cs4.2a /PSEN cs4.1 1unit	unique coding	5m Kabel	134,30
541261	PSEN cs4.2a 1switch	unique coding	5m Kabel	128,30
541203	PSEN cs4.2n / PSEN cs4.1 1 Unit	unique coding	M12, 5pol. male	133,20
541253	PSEN cs4.2n 1switch	unique coding	M12, 5pol. male	127,30
541210	PSEN cs4.2p /PSEN cs4.1 1unit	unique coding	M8, 8pol. male	134,30
541260	PSEN cs4.2p 1switch	unique coding	M8, 8pol. male	128,30
PSENcode - large design		Sensor principle	Connection type	
540080	PSEN cs1.1 1 actuator	Transponder		16,50
540005	PSEN cs1.13p / PSEN cs1.1 / ATEX 1 Unit	Transponder	M12, 8pol. male	184,70
540382	PSEN cs1.19-OSSD1 1actuator	Transponder		30,00
540380	PSEN cs1.19-OSSD1&2 1actuator	Transponder		30,00
540383	PSEN cs1.19-OSSD2 1actuator	Transponder		30,00
540353	PSEN cs1.19n 1 switch	Transponder	M12, 5pol. male	142,90
540304	PSEN cs1.19n/PSEN cs1.19 1sw+OSSD1&2	Transponder	M12, 5pol. male	172,90

Safety switches

PSENcode - coded safety switch

Order number	Description		List Price EUR/Unit
PSENcode - large design		Sensor principle	Connection type
540305	PSEN cs1.19n/PSEN cs1.19 1sw+OSSD1+OSSD2 Transponder		M12, 5pol. male 202,90
540303	PSEN cs1.19n/PSEN cs1.19 1sw/3actuators	Transponder	M12, 5pol. male 233,00
540003	PSEN cs1.1n / PSEN cs1.1 1 Unit	Transponder	M12, 5pol. male 119,00
540053	PSEN cs1.1n 1switch	Transponder	M12, 5pol. male 112,10
540000	PSEN cs1.1p / PSEN cs1.1 1 Unit	Transponder	M12, 8pol. male 121,50
540050	PSEN cs1.1p 1 switch	Transponder	M12, 8pol. male 114,60
540180	PSEN cs2.1 1 actuator	Transponder	24,80
540105	PSEN cs2.13p / PSEN cs2.1 / ATEX	Transponder	M12, 8pol. male 243,30
540103	PSEN cs2.1n / PSEN cs2.1 1 Unit	Transponder	M12, 5pol. male 156,80
540153	PSEN cs2.1n 1switch	Transponder	M12, 5pol. male 147,70
540100	PSEN cs2.1p / PSEN cs2.1 1Unit	Transponder	M12, 8pol. male 160,10
540150	PSEN cs2.1p 1 switch	Transponder	M12, 8pol. male 151,10
540203	PSEN cs2.2n / PSEN cs2.1 1 Unit	Transponder	M12, 5pol. male 179,00
540253	PSEN cs2.2n 1switch	Transponder	M12, 5pol. male 168,60
540200	PSEN cs2.2p / PSEN cs2.1 1 Unit	Transponder	M12, 8pol. male 182,80
Accessories PSENcode		Type of general accessories	
540329	PSEN converter M8-8sf -- M12-8sm	Adapter	29,20
540324	PSEN cable angle M12 8-pole 10m	Connection cable	41,70
540325	PSEN cable angle M12 8-pole 30m	Connection cable	82,60
540322	PSEN cable angle M12 8-pole 3m	Connection cable	24,90
540323	PSEN cable angle M12 8-pole 5m	Connection cable	29,90
540321	PSEN cable axial M12 8-pole 10m	Connection cable	38,80
540326	PSEN cable axial M12 8-pole 30m	Connection cable	78,80
540319	PSEN cable axial M12 8-pole 3m	Connection cable	23,80
540320	PSEN cable axial M12 8-pole 5m	Connection cable	28,50
540345	PSEN cable M12-8sf M12-8sm, 0,5m	Connection cable	33,50
540347	PSEN cable M12-8sf M12-8sm, 1,5m	Connection cable	35,50
540342	PSEN cable M12-8sf M12-8sm, 10m	Connection cable	56,30
540346	PSEN cable M12-8sf M12-8sm, 1m	Connection cable	34,70
540343	PSEN cable M12-8sf M12-8sm, 20m	Connection cable	78,30
540340	PSEN cable M12-8sf M12-8sm, 2m	Connection cable	37,50
540344	PSEN cable M12-8sf M12-8sm, 30m	Connection cable	98,50
540341	PSEN cable M12-8sf M12-8sm, 5m	Connection cable	44,50
540333	PSEN cable M12-8sf, 20m	Connection cable	56,20
533156	PSEN cable M8-8sf M8-8sm, 1m	Connection cable	35,30
533157	PSEN cable M8-8sf M8-8sm, 2m	Connection cable	37,60
533155	PSEN cable M8-8sf M8-sm, 0.5m	Connection cable	34,10
533152	PSEN cable M8-8sf, 10m	Connection cable	38,20
533153	PSEN cable M8-8sf, 20m	Connection cable	55,30
533150	PSEN cable M8-8sf, 2m	Connection cable	21,00
533154	PSEN cable M8-8sf, 30m	Connection cable	77,50
533151	PSEN cable M8-8sf, 5m	Connection cable	28,00
540331	PSEN T junction (auxiliary contact) M12	Connection cable	33,80
540328	PSEN Y junction M12-M12/M12	Connection cable	37,90
540327	PSEN Y junction M8-M12/M12	Connection cable	37,90

Safety switches

PSENcode - coded safety switch

Order number	Description		List Price EUR/Unit
Accessories PSENcode		Type of general accessories	
540332	PSEN/PDP67 M12-8sf screw terminals	Connector	24,10
540334	PSEN/PDP67 M12-8sm screw terminals	Connector	22,50
540335	PSEN cs3/cs4, PSEN ma1.4 actuator caps	Protective caps	25,40

Safety switches

PSENbolt - safety bolt

Order number	Description	List Price EUR/Unit
PSENbolt		
540010	PSEN b1	129,00
540021	PSEN b2.1	161,20
540020	PSEN b2	161,20
540030	PSEN b3	127,80
540041	PSEN b4.1	160,20
540040	PSEN b4	160,20
540015	PSEN b5	160,50

Safety switches

PSEnhinge - safe hinge switch

Order number	Description		List Price EUR/Unit
PSEnhinge			
570270	PSEN hs1.1p		120,80
570271	PSEN hs1.2p		120,80
Accessories PSEnhinge		Type of general accessories	
570280	PSEN hs1 hinge	Fastening element	28,30
570281	PSEN hs kit1		9,50

Safety gate systems

PSENSlock - safety gate system

Order number	Description		List Price EUR/Unit
PSENSlock		Holding force	Type of coding
570520	PSEN sl-0.5 1.1 1actuator		Coded 61,00
570521	PSEN sl-0.5 2.1 1actuator		Coded 63,10
570522	PSEN sl-0.5fm 1.1 1actuator		Coded 61,00
570523	PSEN sl-0.5fm 2.1 1actuator		Coded 63,10
570503	PSEN sl-0.5n 1.1 / PSEN sl-0.5 1unit	500 N	Coded 312,10
570513	PSEN sl-0.5n 1.1 1switch	500 N	Coded 264,60
570504	PSEN sl-0.5n 2.1 / PSEN sl-0.5 1unit	500 N	Fully coded 322,10
570514	PSEN sl-0.5n 2.1 1switch	500 N	Fully coded 273,50
570505	PSEN sl-0.5n 2.2 / PSEN sl-0.5 1unit	500 N	unique coding 337,60
570500	PSEN sl-0.5p 1.1 / PSEN sl-0.5 1unit	500 N	Coded 312,10
570560	PSEN sl-0.5p 1.1 / PSEN sl-0.5fm 1unit	500 N	Coded 306,90
570510	PSEN sl-0.5p 1.1 1switch	500 N	Coded 264,60
570501	PSEN sl-0.5p 2.1 / PSEN sl-0.5 1unit	500 N	Fully coded 322,10
570561	PSEN sl-0.5p 2.1 / PSEN sl-0.5fm 1unit	500 N	Fully coded 316,70
570511	PSEN sl-0.5p 2.1 1switch	500 N	Fully coded 273,50
570502	PSEN sl-0.5p 2.2 / PSEN sl-0.5 1unit	500 N	unique coding 337,60
570562	PSEN sl-0.5p 2.2 / PSEN sl-0.5fm 1unit	500 N	unique coding 332,00
570620	PSEN sl-1.0 1.1 1actuator		Coded 72,00
570621	PSEN sl-1.0 2.1 1actuator		Fully coded 74,10
570650	PSEN sl-1.0 VA 1actuator		Coded 145,00
570622	PSEN sl-1.0fm 1.1 1actuator		Coded 72,00
570623	PSEN sl-1.0fm 2.1 1actuator		Fully coded 74,10
570603	PSEN sl-1.0n 1.1 / PSEN sl-1.0 1unit	1000 N	Coded 380,50
570613	PSEN sl-1.0n 1.1 1switch	1000 N	Coded 337,40
570604	PSEN sl-1.0n 2.1 / PSEN sl-1.0 1unit	1000 N	Fully coded 392,30
570614	PSEN sl-1.0n 2.1 1switch	1000 N	Fully coded 348,20
570605	PSEN sl-1.0n 2.2 / PSEN sl-1.0 1unit	1000 N	unique coding 411,70
570600	PSEN sl-1.0p 1.1 / PSEN sl-1.0 1unit	1000 N	Coded 380,50
570660	PSEN sl-1.0p 1.1 / PSEN sl-1.0fm 1unit	1000 N	Coded 374,10
570610	PSEN sl-1.0p 1.1 1switch	1000 N	Coded 337,40
570640	PSEN sl-1.0p 1.1 VA 1switch	1000 N	Coded 403,00
570630	PSEN sl-1.0p 1.1 VA/PSEN sl-1.0 1unit	1000 N	Coded 524,40
570601	PSEN sl-1.0p 2.1 / PSEN sl-1.0 1unit	1000 N	Fully coded 392,30
570661	PSEN sl-1.0p 2.1 / PSEN sl-1.0fm 1unit	1000 N	Fully coded 385,70
570611	PSEN sl-1.0p 2.1 1switch	1000 N	Fully coded 348,20
570602	PSEN sl-1.0p 2.2 / PSEN sl-1.0 1unit	1000 N	unique coding 411,70
570662	PSEN sl-1.0p 2.2 / PSEN sl-1.0fm 1unit	1000 N	unique coding 404,80
Accessories PSENSlock		Type of general accessories	
570552	PSEN sl restart interlock (padlock)	Bolt	96,60
570551	PSEN sl bracket sliding door	Fastening element	22,30
570550	PSEN sl bracket swing door	Fastening element	15,50

Safety gate systems

PSENsgate - safety gate system

Order number	Description		List Price EUR/Unit
PSENsgate		Number of pushbutton	Type of coding
570783	PSEN sg1 actuator 2.2		Fully coded
570780	PSEN sg1 actuator		Coded
570710	PSEN sg1c-2/1 1switch	2	Coded
570713	PSEN sg1c-2/1 2.2 1switch	2	Fully coded
570702	PSEN sg1c-2/1 2.2 unit		
570700	PSEN sg1c-2/1 unit	2	Coded
570720	PSEN sg1c-4/1 1switch	2	Coded
570701	PSEN sg1c-4/1 unit	2	Coded
570730	PSEN sg1c-5/0 1switch	2	Coded
570750	PSEN sg1c-5/0 unit	2	Coded
Accessories PSENsgate		Type of general accessories	
570793	PSEN cable 200m-8x0.25mm ²	Connection cable	324,00
570770	PSEN sg1 escape release pin		27,80
570771	PSEN sg1 auxiliary release pin		17,10
570772	PSEN sg1 cover		18,00
570775	PSEN sg1 color covers (pushbutton)		5,50

Light curtains PSENopt - with semiconductor outputs

Order number	Description			List Price EUR/Unit
Safety light beam devices		Type in accordance with EC 61496	Operating range	
630380	PSEN op2S-1-1	Type 2	0,0 - 8,0 m	180,50
630381	PSEN op4S-1-1	Type 4	0,0 - 8,0 m	209,50
630382	PSEN op4S-1-2	Type 4	0,0 - 40,0 m	247,10
Safety light curtains, type 2, hand protection		Height of protected field	Operating range	
630720	PSEN op2H-s-30-015/1	150 mm	0,2 - 19,0 m	510,70
630721	PSEN op2H-s-30-030/1	300 mm	0,2 - 19,0 m	619,10
630722	PSEN op2H-s-30-045/1	450 mm	0,2 - 19,0 m	726,60
630723	PSEN op2H-s-30-060/1	600 mm	0,2 - 19,0 m	844,50
630724	PSEN op2H-s-30-075/1	750 mm	0,2 - 19,0 m	942,50
630725	PSEN op2H-s-30-090/1	900 mm	0,2 - 19,0 m	1089,80
630726	PSEN op2H-s-30-105/1	1050 mm	0,2 - 19,0 m	1237,20
630727	PSEN op2H-s-30-120/1	1200 mm	0,2 - 19,0 m	1355,20
630728	PSEN op2H-s-30-135/1	1350 mm	0,2 - 19,0 m	1453,10
630729	PSEN op2H-s-30-150/1	1500 mm	0,2 - 19,0 m	1630,00
630730	PSEN op2H-s-30-165/1	1650 mm	0,2 - 19,0 m	1777,40
630731	PSEN op2H-s-30-180/1	1800 mm	0,2 - 19,0 m	1924,80
Safety light curtains, type 2, body protection			Operating range	
630200	PSEN op2B-2-050		0,5 - 50,0 m	1030,50
630201	PSEN op2B-3-080		0,5 - 50,0 m	1341,10
630202	PSEN op2B-4-090		0,5 - 50,0 m	1496,90
630203	PSEN op2B-4-120		0,5 - 50,0 m	1651,70
Safety light curtains, type 4, finger protection		Height of protected field	Operating range	
630050	PSEN op4F-14-015	161 mm	0,2 - 6,0 m	1319,70
630051	PSEN op4F-14-030	308 mm	0,2 - 6,0 m	1862,40
630052	PSEN op4F-14-045	455 mm	0,2 - 6,0 m	2406,10
630053	PSEN op4F-14-060	602 mm	0,2 - 6,0 m	2949,90
630054	PSEN op4F-14-075	749 mm	0,2 - 6,0 m	3437,90
630055	PSEN op4F-14-090	896 mm	0,2 - 6,0 m	4098,70
630621	PSEN op4F-b-14-015	147 mm	0,2 - 6,0 m	1606,60
630622	PSEN op4F-b-14-030	294 mm	0,2 - 6,0 m	2031,10
630623	PSEN op4F-b-14-045	441 mm	0,2 - 6,0 m	2460,90
630624	PSEN op4F-b-14-060	588 mm	0,2 - 6,0 m	2869,40
630625	PSEN op4F-b-14-075	735 mm	0,2 - 6,0 m	3288,50
630626	PSEN op4F-b-14-090	882 mm	0,2 - 6,0 m	3696,80
630627	PSEN op4F-b-14-105	1029 mm	0,2 - 6,0 m	4126,60
630628	PSEN op4F-b-14-120	1176 mm	0,2 - 6,0 m	4556,50
630661	PSEN op4F-bm-14-015	147 mm	0,2 - 6,0 m	1773,10
630662	PSEN op4F-bm-14-030	294 mm	0,2 - 6,0 m	2181,50
630663	PSEN op4F-bm-14-045	441 mm	0,2 - 6,0 m	2600,70
630664	PSEN op4F-bm-14-060	588 mm	0,2 - 6,0 m	3019,80
630665	PSEN op4F-bm-14-075	735 mm	0,2 - 6,0 m	3433,50

Light curtains PSENopt - with semiconductor outputs

Order number	Description		List Price EUR/Unit
Safety light curtains, type 4, finger protection		Height of protected field	Operating range
630666	PSEN op4F-bm-14-090	882 mm	0,2 - 6,0 m
630667	PSEN op4F-bm-14-105	1029 mm	0,2 - 6,0 m
630668	PSEN op4F-bm-14-120	1176 mm	0,2 - 6,0 m
630641	PSEN op4F-m-14-015	147 mm	0,2 - 6,0 m
630642	PSEN op4F-m-14-030	294 mm	0,2 - 6,0 m
630643	PSEN op4F-m-14-045	441 mm	0,2 - 6,0 m
630644	PSEN op4F-m-14-060	588 mm	0,2 - 6,0 m
630645	PSEN op4F-m-14-075	735 mm	0,2 - 6,0 m
630646	PSEN op4F-m-14-090	882 mm	0,2 - 6,0 m
630647	PSEN op4F-m-14-105	1029 mm	0,2 - 6,0 m
630648	PSEN op4F-m-14-120	1176 mm	0,2 - 6,0 m
630740	PSEN op4F-s-14-015/1	150 mm	0,2 - 6,0 m
630741	PSEN op4F-s-14-030/1	300 mm	0,2 - 6,0 m
630742	PSEN op4F-s-14-045/1	450 mm	0,2 - 6,0 m
630743	PSEN op4F-s-14-060/1	600 mm	0,2 - 6,0 m
630744	PSEN op4F-s-14-075/1	750 mm	0,2 - 6,0 m
630745	PSEN op4F-s-14-090/1	900 mm	0,2 - 6,0 m
630746	PSEN op4F-s-14-105/1	1050 mm	0,2 - 6,0 m
630747	PSEN op4F-s-14-120/1	1200 mm	0,2 - 6,0 m
630748	PSEN op4F-s-14-135/1	1350 mm	0,2 - 6,0 m
630749	PSEN op4F-s-14-150/1	1500 mm	0,2 - 6,0 m
630750	PSEN op4F-s-14-165/1	1650 mm	0,2 - 6,0 m
630751	PSEN op4F-s-14-180/1	1800 mm	0,2 - 6,0 m
630681	PSEN op4F-sl-14-015	147 mm	0,2 - 6,0 m
630682	PSEN op4F-sl-14-030	294 mm	0,2 - 6,0 m
630683	PSEN op4F-sl-14-045	441 mm	0,2 - 6,0 m
630684	PSEN op4F-sl-14-060	588 mm	0,2 - 6,0 m
630685	PSEN op4F-sl-14-075	735 mm	0,2 - 6,0 m
630686	PSEN op4F-sl-14-090	882 mm	0,2 - 6,0 m
630687	PSEN op4F-sl-14-105	1029 mm	0,2 - 6,0 m
630688	PSEN op4F-sl-14-120	1176 mm	0,2 - 6,0 m
Safety light curtains, type 4, hand protection		Height of protected field	Operating range
630918	PSEN op Lens Shield-135/1		198,30
630150	PSEN op4H-30-015	180 mm	0,2 - 15,0 m
630151	PSEN op4H-30-030	327 mm	0,2 - 15,0 m
630152	PSEN op4H-30-045	474 mm	0,2 - 15,0 m
630153	PSEN op4H-30-060	621 mm	0,2 - 15,0 m
630154	PSEN op4H-30-075	768 mm	0,2 - 15,0 m
630155	PSEN op4H-30-090	915 mm	0,2 - 15,0 m
630156	PSEN op4H-30-105	1062 mm	0,2 - 15,0 m
630157	PSEN op4H-30-120	1209 mm	0,2 - 15,0 m
630158	PSEN op4H-30-135	1356 mm	0,2 - 15,0 m
630159	PSEN op4H-30-150	1503 mm	0,2 - 15,0 m
630160	PSEN op4H-30-165	1650 mm	0,2 - 15,0 m
630630	PSEN op4H-b-30-015	147 mm	0,2 - 15,0 m
630631	PSEN op4H-b-30-030	294 mm	0,2 - 15,0 m

Light curtains PSENopt - with semiconductor outputs

Order number	Description			List Price EUR/Unit
Safety light curtains, type 4, hand protection		Height of protected field	Operating range	
630632	PSEN op4H-b-30-045	441 mm	0,2 - 15,0 m	2031,10
630633	PSEN op4H-b-30-060	588 mm	0,2 - 15,0 m	2310,50
630634	PSEN op4H-b-30-075	735 mm	0,2 - 15,0 m	2589,90
630635	PSEN op4H-b-30-090	882 mm	0,2 - 15,0 m	2772,50
630636	PSEN op4H-b-30-105	1029 mm	0,2 - 15,0 m	2923,10
630637	PSEN op4H-b-30-120	1176 mm	0,2 - 15,0 m	3181,00
630638	PSEN op4H-b-30-135	1323 mm	0,2 - 15,0 m	3471,00
630639	PSEN op4H-b-30-150	1470 mm	0,2 - 15,0 m	3815,00
630640	PSEN op4H-b-30-165	1617 mm	0,2 - 15,0 m	4126,60
630670	PSEN op4H-bm-30-015	147 mm	0,2 - 15,0 m	1660,40
630671	PSEN op4H-bm-30-030	294 mm	0,2 - 15,0 m	1928,90
630672	PSEN op4H-bm-30-045	441 mm	0,2 - 15,0 m	2213,80
630673	PSEN op4H-bm-30-060	588 mm	0,2 - 15,0 m	2503,90
630674	PSEN op4H-bm-30-075	735 mm	0,2 - 15,0 m	2772,50
630675	PSEN op4H-bm-30-090	882 mm	0,2 - 15,0 m	2944,50
630676	PSEN op4H-bm-30-105	1029 mm	0,2 - 15,0 m	3094,90
630677	PSEN op4H-bm-30-120	1176 mm	0,2 - 15,0 m	3363,60
630678	PSEN op4H-bm-30-135	1323 mm	0,2 - 15,0 m	3648,40
630679	PSEN op4H-bm-30-150	1470 mm	0,2 - 15,0 m	4008,40
630680	PSEN op4H-bm-30-165	1617 mm	0,2 - 15,0 m	4341,60
630650	PSEN op4H-m-30-015	147 mm	0,2 - 15,0 m	1375,50
630651	PSEN op4H-m-30-030	294 mm	0,2 - 15,0 m	1655,00
630652	PSEN op4H-m-30-045	441 mm	0,2 - 15,0 m	1923,60
630653	PSEN op4H-m-30-060	588 mm	0,2 - 15,0 m	2213,80
630654	PSEN op4H-m-30-075	735 mm	0,2 - 15,0 m	2493,20
630655	PSEN op4H-m-30-090	882 mm	0,2 - 15,0 m	2665,00
630656	PSEN op4H-m-30-105	1029 mm	0,2 - 15,0 m	2815,70
630657	PSEN op4H-m-30-120	1176 mm	0,2 - 15,0 m	3084,30
630658	PSEN op4H-m-30-135	1323 mm	0,2 - 15,0 m	3363,60
630659	PSEN op4H-m-30-150	1470 mm	0,2 - 15,0 m	3707,60
630660	PSEN op4H-m-30-165	1617 mm	0,2 - 15,0 m	4030,00
630760	PSEN op4H-s-30-015/1	150 mm	0,2 - 19,0 m	1041,40
630761	PSEN op4H-s-30-030/1	300 mm	0,2 - 19,0 m	1293,40
630762	PSEN op4H-s-30-045/1	450 mm	0,2 - 19,0 m	1540,70
630763	PSEN op4H-s-30-060/1	600 mm	0,2 - 19,0 m	1787,90
630764	PSEN op4H-s-30-075/1	750 mm	0,2 - 19,0 m	2035,20
630765	PSEN op4H-s-30-090/1	900 mm	0,2 - 19,0 m	2187,40
630766	PSEN op4H-s-30-105/1	1050 mm	0,2 - 19,0 m	2330,00
630767	PSEN op4H-s-30-120/1	1200 mm	0,2 - 19,0 m	2548,70
630768	PSEN op4H-s-30-135/1	1350 mm	0,2 - 19,0 m	2805,50
630769	PSEN op4H-s-30-150/1	1500 mm	0,2 - 19,0 m	3119,30
630770	PSEN op4H-s-30-165/1	1650 mm	0,2 - 19,0 m	3404,60
630771	PSEN op4H-s-30-180/1	1800 mm	0,2 - 19,0 m	3699,50
630690	PSEN op4H-sl-30-015	147 mm	0,2 - 15,0 m	1155,30
630691	PSEN op4H-sl-30-030	294 mm	0,2 - 15,0 m	1434,60
630692	PSEN op4H-sl-30-045	441 mm	0,2 - 15,0 m	1708,70
630693	PSEN op4H-sl-30-060	588 mm	0,2 - 15,0 m	1988,10
630694	PSEN op4H-sl-30-075	735 mm	0,2 - 15,0 m	2267,50

Light curtains PSENopt - with semiconductor outputs

Order number	Description		List Price EUR/Unit
Safety light curtains, type 4, hand protection		Height of protected field	Operating range
630695	PSEN op4H-sl-30-090	882 mm	0,2 - 15,0 m
630696	PSEN op4H-sl-30-105	1029 mm	0,2 - 15,0 m
630697	PSEN op4H-sl-30-120	1176 mm	0,2 - 15,0 m
630698	PSEN op4H-sl-30-135	1323 mm	0,2 - 15,0 m
630699	PSEN op4H-sl-30-150	1470 mm	0,2 - 15,0 m
630700	PSEN op4H-sl-30-165	1617 mm	0,2 - 15,0 m
Safety light curtains, type 4, body protection		Height of protected field	Operating range
630250	PSEN op4B-2-050	515 mm	0,5 - 25,0 m
630251	PSEN op4B-3-080	815 mm	0,5 - 25,0 m
630252	PSEN op4B-4-090	915 mm	0,5 - 25,0 m
630253	PSEN op4B-4-120	1215 mm	0,5 - 25,0 m
630703	PSEN op4B-L-2-050	515 mm	0,5 - 3,0 m
630704	PSEN op4B-L-3-080	815 mm	0,5 - 3,0 m
630705	PSEN op4B-S-2-050	515 mm	0,5 - 25,0 m
630706	PSEN op4B-S-3-080	815 mm	0,5 - 25,0 m
630701	PSEN op4B-T-2-050	515 mm	0,5 - 3,0 m
630702	PSEN op4B-T-3-080	815 mm	0,5 - 3,0 m
Advanced Type 2 light grid, hand protection			
631040	PSEN op2H-A-30-030/1		1019,10
631041	PSEN op2H-A-30-045/1		1126,60
631042	PSEN op2H-A-30-060/1		1244,50
631043	PSEN op2H-A-30-075/1		1342,50
631044	PSEN op2H-A-30-090/1		1489,80
631045	PSEN op2H-A-30-105/1		1637,20
631046	PSEN op2H-A-30-120/1		1755,20
631047	PSEN op2H-A-30-135/1		1853,10
631048	PSEN op2H-A-30-150/1		2030,00
631049	PSEN op2H-A-30-165/1		2177,40
631050	PSEN op2H-A-30-180/1		2324,80
Advanced Type 2 light grid, hand protection			
631020	PSEN op4H-A-30-030/1		1693,40
631021	PSEN op4H-A-30-045/1		1940,70
631022	PSEN op4H-A-30-060/1		2187,90
631023	PSEN op4H-A-30-075/1		2435,20
631024	PSEN op4H-A-30-090/1		2587,40
631025	PSEN op4H-A-30-105/1		2730,00
631026	PSEN op4H-A-30-120/1		2948,70
631027	PSEN op4H-A-30-135/1		3205,50
631028	PSEN op4H-A-30-150/1		3519,30
631029	PSEN op4H-A-30-165/1		3804,60
631030	PSEN op4H-A-30-180/1		4099,50

Light curtains PSENopt - with semiconductor outputs

Order number	Description	List Price EUR/Unit
Advanced Type 4 light grid, finger protection		
631000	PSEN op4F-A-14-030/1	1845,60
631001	PSEN op4F-A-14-045/1	2273,50
631002	PSEN op4F-A-14-060/1	2701,50
631003	PSEN op4F-A-14-075/1	3081,90
631004	PSEN op4F-A-14-090/1	3595,50
631005	PSEN op4F-A-14-105/1	3861,70
631006	PSEN op4F-A-14-120/1	4242,10
631007	PSEN op4F-A-14-135/1	4665,30
631008	PSEN op4F-A-14-150/1	5088,50
631009	PSEN op4F-A-14-165/1	5511,70
631010	PSEN op4F-A-14-180/1	5934,90
Accessories PSENopt		
	Type of general accessories	
631058	PSEN op cascading 0,05m	Adapter cable 16,80
631059	PSEN op cascading 0,5m	Adapter cable 18,10
631060	PSEN op cascading 1m	Adapter cable 19,20
631055	PSEN op pigtail emitter	Adapter cable 15,50
631056	PSEN op pigtail receiver b	Adapter cable 20,20
631057	PSEN op pigtail receiver m	Adapter cable 26,90
630298	PSEN cable M12-5sf 20m	Connection cable 37,50
630308	PSEN op cable angle M12 4-p. shield. 10m	Connection cable 28,70
630319	PSEN op cable angle M12 4-p. shield. 30m	Connection cable 53,80
630306	PSEN op cable angle M12 4-p. shield. 3m	Connection cable 19,10
630367	PSEN op cable angle M12 4-p. shield. 50m	Connection cable 83,70
630307	PSEN op cable angle M12 4-p. shield. 5m	Connection cable 22,30
630343	PSEN op cable angle M12 4-pole 10m	Connection cable 14,20
630344	PSEN op cable angle M12 4-pole 30m	Connection cable 28,30
630341	PSEN op cable angle M12 4-pole 3m	Connection cable 9,30
630363	PSEN op cable angle M12 4-pole 50m	Connection cable 41,60
630342	PSEN op cable angle M12 4-pole 5m	Connection cable 10,80
630349	PSEN op cable angle M12 5-pole 10m	Connection cable 24,70
630350	PSEN op cable angle M12 5-pole 30m	Connection cable 53,10
630347	PSEN op cable angle M12 5-pole 3m	Connection cable 15,30
630365	PSEN op cable angle M12 5-pole 50m	Connection cable 79,90
630348	PSEN op cable angle M12 5-pole 5m	Connection cable 17,60
630318	PSEN op cable angle M12 8-p. shield. 10m	Connection cable 39,60
630329	PSEN op cable angle M12 8-p. shield. 30m	Connection cable 74,40
630316	PSEN op cable angle M12 8-p. shield. 3m	Connection cable 20,80
630369	PSEN op cable angle M12 8-p. shield. 50m	Connection cable 115,90
630317	PSEN op cable angle M12 8-p. shield. 5m	Connection cable 26,20
631082	PSEN op cable axial M12 12-pole 10m	Connection cable 47,01
631083	PSEN op cable axial M12 12-pole 20m	Connection cable 67,66
631084	PSEN op cable axial M12 12-pole 30m	Connection cable 83,31
631080	PSEN op cable axial M12 12-pole 3m	Connection cable 26,68
631085	PSEN op cable axial M12 12-pole 50m	Connection cable 122,34
631081	PSEN op cable axial M12 12-pole 5m	Connection cable 32,82

Light curtains PSENopt - with semiconductor outputs

Order number	Description		List Price EUR/Unit
Accessories PSENopt		Type of general accessories	
630305	PSEN op cable axial M12 4-p. shield. 10m	Connection cable	28,70
630309	PSEN op cable axial M12 4-p. shield. 30m	Connection cable	53,80
630303	PSEN op cable axial M12 4-p. shield. 3m	Connection cable	19,10
630366	PSEN op cable axial M12 4-p. shield. 50m	Connection cable	83,70
630304	PSEN op cable axial M12 4-p. shield. 5m	Connection cable	22,30
630302	PSEN op cable axial M12 4-pole 10m	Connection cable	14,20
630296	PSEN op cable axial M12 4-pole 30m	Connection cable	28,30
630300	PSEN op cable axial M12 4-pole 3m	Connection cable	9,30
630362	PSEN op cable axial M12 4-pole 50m	Connection cable	41,60
630301	PSEN op cable axial M12 4-pole 5m	Connection cable	10,80
630281	PSEN op cable axial M12 5-p. shield. 1m	Connection cable	17,90
630280	PSEN op cable axial M12 5-p. shield.0,5m	Connection cable	16,90
630312	PSEN op cable axial M12 5-pole 10m	Connection cable	24,70
630297	PSEN op cable axial M12 5-pole 30m	Connection cable	53,10
630310	PSEN op cable axial M12 5-pole 3m	Connection cable	15,30
630364	PSEN op cable axial M12 5-pole 50m	Connection cable	79,90
630311	PSEN op cable axial M12 5-pole 5m	Connection cable	17,60
630315	PSEN op cable axial M12 8-p. shield. 10m	Connection cable	39,60
630328	PSEN op cable axial M12 8-p. shield. 30m	Connection cable	74,40
630313	PSEN op cable axial M12 8-p. shield. 3m	Connection cable	20,80
630368	PSEN op cable axial M12 8-p. shield. 50m	Connection cable	115,90
630314	PSEN op cable axial M12 8-p. shield. 5m	Connection cable	26,20
630294	PSEN op cable reel 8-p. shield. 1000m	Connection cable	2640,00
630711	PSEN 2S/4S mirror	Deviating mirror	129,00
630336	PSEN op Mirror 700mm	Deviating mirror	188,70
630900	PSEN op Mirror-015/1	Deviating mirror	118,10
630901	PSEN op Mirror-060/1	Deviating mirror	148,10
630902	PSEN op Mirror-090/1	Deviating mirror	164,70
630903	PSEN op Mirror-120/1	Deviating mirror	173,90
630904	PSEN op Mirror-165/1	Deviating mirror	207,10
630905	PSEN op Mirror-190/1	Deviating mirror	252,60
630712	PSEN 2S/4S bracket	Fastening element	13,90
630326	PSEN op Bracket kit adjustable	Fastening element	70,00
630327	PSEN op Bracket kit antivibration	Fastening element	32,20
630325	PSEN op Bracket kit	Fastening element	25,50
630772	PSEN op bracket turnable (kit)	Fastening element	34,20
630324	PSEN op Bracket	Fastening element	4,60
631061	PSEN op cascading bracket	Fastening element	24,80
630906	PSEN op Mirror Bracket Kit/1	Fastening element	21,80
630960	PSEN op Protective Bracket Mirror/1	Fastening element	31,50
630956	PSEN op Protective Bracket-4/1	Fastening element	23,40
630957	PSEN op Protective Bracket-6/1	Fastening element	33,60
630714	PSEN op2H bracket kit adjustable	Fastening element	70,60
630713	PSEN op2H bracket kit	Fastening element	30,10
630910	PSEN op Lens Shield-015/1	Front protection	96,60
630911	PSEN op Lens Shield-030/1	Front protection	104,80
630912	PSEN op Lens Shield-045/1	Front protection	106,80

Light curtains PSENopt - with semiconductor outputs

Order number	Description	List Price EUR/Unit
Accessories PSENopt		Type of general accessories
630913	PSEN op Lens Shield-060/1	Front protection
630914	PSEN op Lens Shield-075/1	Front protection
630915	PSEN op Lens Shield-090/1	Front protection
630916	PSEN op Lens Shield-105/1	Front protection
630917	PSEN op Lens Shield-120/1	Front protection
630919	PSEN op Lens Shield-150/1	Front protection
630920	PSEN op Lens Shield-165/1	Front protection
630921	PSEN op Lens Shield-180/1	Front protection
630922	PSEN op Lens Shield-2-050	Front protection
630923	PSEN op Lens Shield-3-080	Front protection
630924	PSEN op Lens Shield-4-090	Front protection
630925	PSEN op Lens Shield-4-120	Front protection
630930	PSEN op67-69K-015/1	IP69 tube
630931	PSEN op67-69K-030/1	IP69 tube
630932	PSEN op67-69K-045/1	IP69 tube
630933	PSEN op67-69K-060/1	IP69 tube
630934	PSEN op67-69K-075/1	IP69 tube
630935	PSEN op67-69K-090/1	IP69 tube
630936	PSEN op67-69K-105/1	IP69 tube
630937	PSEN op67-69K-120/1	IP69 tube
630938	PSEN op67-69K-135/1	IP69 tube
630939	PSEN op67-69K-150/1	IP69 tube
630940	PSEN op67-69K-165/1	IP69 tube
630941	PSEN op67-69K-180/1	IP69 tube
630942	PSEN op67-69K-2-050	IP69 tube
630943	PSEN op67-69K-3-080	IP69 tube
630944	PSEN op67-69K-4-090	IP69 tube
630945	PSEN op67-69K-4-120	IP69 tube
630955	PSEN op Protective Base/1	Mount/tripod
630332	PSEN op Stand 1500mm	Mount/tripod
631073	PSEN op Ethernet cable 10m	Programming cable
631071	PSEN op Ethernet cable 1m	Programming cable
631072	PSEN op Ethernet cable 3m	Programming cable
630961	PSEN op Protective Column 2-050/1	Protective profile
630962	PSEN op Protective Column 3-080/1	Protective profile
630963	PSEN op Protective Column 4-090/1	Protective profile
630964	PSEN op Protective Column 4-120/1	Protective profile
630950	PSEN op Protective Column-060/1	Protective profile
630951	PSEN op Protective Column-090/1	Protective profile
630952	PSEN op Protective Column-120/1	Protective profile
630953	PSEN op Protective Column-165/1	Protective profile
630954	PSEN op Protective Column-190/1	Protective profile
630282	PSEN op cable M12 4-p. 0,75m L-Muting	
630285	PSEN op connector M12 5-p.	
630295	PSEN op cableset	
630320	PSEN op1.3 Reflex pnp no/nc M12	
630321	PSEN op1.1 Receiver pnp no/nc M12	

Light curtains PSENOpt - with semiconductor outputs

Order number	Description	List Price EUR/Unit
Accessories PSENOpt		Type of general accessories
630322	PSEN op1.2 Emitter M12	75,50
630323	PSEN op Reflector	9,50
630340	Laser pointer for PSEN 4/2	187,50
630345	PSEN op Testpiece F 14mm	17,80
630346	PSEN op Testpiece H 30mm	17,80
630707	PSEN op1.4 L-Reflex	279,50
630708	PSEN op1.5 L-Reflector	150,40
630709	PSEN op1.6 T-Reflex	489,00
630710	PSEN op1.7 T-Reflector	263,30
631070	PSEN op Advanced Programming Adapter	135,00

Safe camera systems

PSEnvip - camera-based protection system

Order number	Description		List Price EUR/Unit
PSEnvip		Type in accordance with EC 61496	
583002	PSEnvip RL D M Set	Type 4	2794,10
583610	PSEnvip RL D M	Type 4	2256,70
583007	PSEnvip RL D P Set	Type 4	3213,20
583601	PSEnvip RL D P	Type 4	2675,80
583000	PSEnvip RL D Set	Type 4	2256,70
583600	PSEnvip RL D	Type 4	1719,40
583900	PSEnvip T	Type 4	537,30
Accessories PSEnvip		Type of general accessories	
583205	PSEnvip MB	Adapter	33,40
583206	PSEnvip MS	Mount/tripod	936,00
583200	PSEnvip TP		7,50
583202	PSEnvip AP		78,70
583203	PSEnvip AT mag		75,40
583204	PSEnvip AT mech		24,10

Line monitoring devices

PLIDdys - safe line monitoring devices

Order number	Description		List Price EUR/Unit
PLIDdys		Terminal type	
784260	PLID d1 C	Cage clamp terminal	204,10
774260	PLID d1	Screw terminal	204,10

Monitoring relays / monitoring devices

PMDsigma - monitoring relays

Order number	Description			List Price EUR/Unit
PMDsigma		Application options	Supply voltage range	
760100	PMD s10 24-240VACDC	True power measurement	24 - 240 V	267,70
761100	PMD s10 C 24-240VACDC	True power measurement	24 - 240 V	267,70
760120	PMD s20 24-240VAC/DC 10-200k / 2U	Insulation monitor, Earth fault monitor	24 - 240 V	300,80
761120	PMD s20 C 24-240VAC/DC 10-200k / 2U	Insulation monitor, Earth fault monitor	24 - 240 V	300,80

Monitoring relays / monitoring devices

PMDsrange - monitoring relays

Order number	Description		List Price EUR/Unit
PMDsrange		Application options	Supply voltage range
350001	AFZ A 1 s		52,50
350011	AFZ A 10 s		52,50
350021	AFZ A 100 s		52,50
350031	AFZ A 1000 s		52,50
350039	AFZ A 180 min		52,50
350006	AFZ A 3 s		52,50
350016	AFZ A 30 s		52,50
350026	AFZ A 300 s		52,50
350038	AFZ A 60 min		52,50
350002	AFZ W 1 s		52,50
350012	AFZ W 10 s		52,50
350022	AFZ W 100 s		52,50
350007	AFZ W 3 s		52,50
350017	AFZ W 30 s		52,50
350027	AFZ W 300 s		52,50
490192	P3WP3P C/10A/230VAC	True power measurement	394,80
490193	P3WP3P C/5A/400VAC	True power measurement	394,80
841000	PFU6 24V-240VAC/DC UM 0-690VAC/DC	Voltage monitoring	24 - 240 V 470,70
884110	S1EN 200KOhm 24-240VAC/DC	Insulation monitor, Earth fault monitor	42 - 240 V 286,20
884100	S1EN 50KOhm 24-240VAC/DC	Insulation monitor, Earth fault monitor	42 - 240 V 286,20
828040	S1IM 110-127VAC IM 0.01-15 A	Current monitoring	110 - 130 V 125,40
828050	S1IM 230-240VAC IM 0.01-15 A	Current monitoring	230 - 240 V 125,40
828020	S1IM 24VAC IM 0.01-15 A	Current monitoring	125,40
828035	S1IM 24VDC IM 0.01-15 A UP	Current monitoring	139,70
828010	S1IM 24VDC IM 0.01-15 A	Current monitoring	125,40
828030	S1IM 42-48VAC IM 0.01-15 A	Current monitoring	42 - 48 V 125,40
840410	S1MN 110VAC 2c/o	Thermistor monitoring	88,80
840415	S1MN 230VAC 2c/o	Thermistor monitoring	84,50
840420	S1MN 240VAC 2c/o	Thermistor monitoring	88,80
840400	S1MN 24VAC/DC 2c/o	Thermistor monitoring	88,80
839425	S1MN 400VAC 2c/o	Thermistor monitoring	88,90
840405	S1MN 48VAC 2c/o	Thermistor monitoring	88,80
839410	S1MN Ex 110VAC 2c/o	Thermistor monitoring	94,30
839415	S1MN Ex 230VAC 2c/o	Thermistor monitoring	89,80
839420	S1MN Ex 240VAC 2c/o	Thermistor monitoring	94,30
839400	S1MN Ex 24VAC/DC 2c/o	Thermistor monitoring	94,30
839405	S1MN Ex 48VAC 2c/o	Thermistor monitoring	94,30
840630	S1MO 110VAC 2c/o	Thermistor monitoring	87,80
840650	S1MO 230VAC 2c/o	Thermistor monitoring	83,60
840655	S1MO 240VAC 2c/o	Thermistor monitoring	87,80
840600	S1MO 24VAC/DC 2c/o	Thermistor monitoring	87,80
839660	S1MO 400VAC 2c/o	Thermistor monitoring	87,90
840620	S1MO 48VAC 2c/o	Thermistor monitoring	87,80
839630	S1MO Ex 110VAC 2c/o	Thermistor monitoring	93,30
839650	S1MO Ex 230VAC 2c/o	Thermistor monitoring	88,80
839655	S1MO Ex 240VAC 2c/o	Thermistor monitoring	93,30

Monitoring relays / monitoring devices

PMDsrange - monitoring relays

Order number	Description		List Price EUR/Unit
PMDsrange		Application options	Supply voltage range
839600	S1MO Ex 24VAC/DC 2c/o	Thermistor monitoring	93,30
839620	S1MO Ex 48VAC 2c/o	Thermistor monitoring	93,30
840740	S1MS 110VAC 2c/o	Thermistor monitoring	60,30
840760	S1MS 230VAC 2c/o	Thermistor monitoring	55,90
840765	S1MS 240VAC 2c/o	Thermistor monitoring	60,30
840775	S1MS 24VAC/DC 2c/o	Thermistor monitoring	60,30
839770	S1MS 400VAC 2c/o	Thermistor monitoring	60,30
840725	S1MS 48VAC 2c/o	Thermistor monitoring	60,30
839740	S1MS Ex 110VAC 2c/o	Thermistor monitoring	64,10
839760	S1MS Ex 230VAC 2c/o	Thermistor monitoring	59,50
839765	S1MS Ex 240VAC 2c/o	Thermistor monitoring	64,10
839775	S1MS Ex 24VAC/DC 2c/o	Thermistor monitoring	64,10
839725	S1MS Ex 48VAC 2c/o	Thermistor monitoring	64,10
890200	S1PN 200-240VAC 2c/o	Phase monitoring	200 - 240 V 68,70
890210	S1PN 400-500VAC 2c/o	Phase monitoring	400 - 500 V 68,70
890220	S1PN 550-690VAC 2c/o	Phase monitoring	550 - 690 V 68,70
407710	S1SW P 24-240VACDC UM 0-690VAC/DC	Standstill monitoring	24 - 240 V 227,40
838000	S1UK 24VACDC 120/240VAC UM 1VAC/DC	Voltage monitoring	92,10
827255	S1UM 110-130VAC UM 0.1-500VAC/DC UP	Voltage monitoring	110 - 130 V 118,80
827250	S1UM 110-130VAC UM 0.1-500VAC/DC	Voltage monitoring	110 - 130 V 117,60
827265	S1UM 230-240VAC UM 0.1-500VAC/DC UP	Voltage monitoring	230 - 240 V 118,80
827260	S1UM 230-240VAC UM 0.1-500VAC/DC	Voltage monitoring	230 - 240 V 117,60
827235	S1UM 24VAC UM 0.1-500VAC/DC UP	Voltage monitoring	118,80
827230	S1UM 24VAC UM 0.1-500VAC/DC	Voltage monitoring	117,60
827220	S1UM 24VAC/DC UM 0.1-500VAC/DC	Voltage monitoring	117,60
827225	S1UM 24VDC UM 0.1-500VAC/DC UP	Voltage monitoring	132,10
827245	S1UM 42-48VAC UM 0.1-500VAC/DC UP	Voltage monitoring	42 - 48 V 118,80
827240	S1UM 42-48VAC UM 0.1-500VAC/DC	Voltage monitoring	42 - 48 V 117,60
890140	S1WP 18A 110-230VAC/DC UM 0-120VAC/DC	True power measurement	204,00
890150	S1WP 18A 110-230VAC/DC UM 0-240VAC/DC	True power measurement	204,00
890165	S1WP 18A 110-230VAC/DC UM 0-415VAC 0%	True power measurement	204,00
890160	S1WP 18A 110-230VAC/DC UM 0-415VAC/DC	True power measurement	204,00
890170	S1WP 18A 110-230VAC/DC UM 0-550VAC/DC	True power measurement	204,00
890100	S1WP 18A 24VDC UM 0-120VAC/DC	True power measurement	204,00
890110	S1WP 18A 24VDC UM 0-240VAC/DC	True power measurement	204,00
890120	S1WP 18A 24VDC UM 0-415VAC/DC	True power measurement	204,00
890130	S1WP 18A 24VDC UM 0-550VAC/DC	True power measurement	204,00
890040	S1WP 9A 110-230VAC/DC UM 0-120VAC/DC	True power measurement	204,00
890050	S1WP 9A 110-230VAC/DC UM 0-240VAC/DC	True power measurement	204,00
890065	S1WP 9A 110-230VAC/DC UM 0-415VAC 0%	True power measurement	204,00
890060	S1WP 9A 110-230VAC/DC UM 0-415VAC/DC	True power measurement	204,00
890070	S1WP 9A 110-230VAC/DC UM 0-550VAC/DC	True power measurement	204,00
890071	S1WP 9A 110-230VAC/DC UM 0-550VACDC Ts=0	True power measurement	204,00
890000	S1WP 9A 24VDC UM 0-120VAC/DC	True power measurement	204,00
890010	S1WP 9A 24VDC UM 0-240VAC/DC	True power measurement	204,00
890020	S1WP 9A 24VDC UM 0-415VAC/DC	True power measurement	204,00
890030	S1WP 9A 24VDC UM 0-550VAC/DC	True power measurement	204,00
837395	S3UM 120VAC UM 440/480VAC	Voltage monitoring	210,80

Monitoring relays / monitoring devices

PMDsrange - monitoring relays

Order number	Description		List Price EUR/Unit
PMDsrange		Application options	Supply voltage range
837350	S3UM 230VAC UM 100/110VAC	Voltage monitoring	210,80
837360	S3UM 230VAC UM 230VAC	Voltage monitoring	210,80
837370	S3UM 230VAC UM 400/440VAC	Voltage monitoring	210,80
837380	S3UM 230VAC UM 415/460VAC	Voltage monitoring	210,80
837340	S3UM 230VAC UM 42VAC	Voltage monitoring	210,80
837390	S3UM 230VAC UM 500/550VAC	Voltage monitoring	210,80
837300	S3UM 24VAC UM 208/400/480VAC	Voltage monitoring	225,80
837251	S3UM 24VDC UM 100/110VAC H40	Voltage monitoring	210,80
837250	S3UM 24VDC UM 100/110VAC	Voltage monitoring	210,80
837305	S3UM 24VDC UM 208/400/480VAC	Voltage monitoring	225,80
837260	S3UM 24VDC UM 230VAC	Voltage monitoring	210,80
837271	S3UM 24VDC UM 400/440VAC H40	Voltage monitoring	210,80
837270	S3UM 24VDC UM 400/440VAC	Voltage monitoring	210,80
837280	S3UM 24VDC UM 415/460VAC	Voltage monitoring	210,80
837240	S3UM 24VDC UM 42VAC	Voltage monitoring	210,80
837285	S3UM 24VDC UM 440/480VAC	Voltage monitoring	210,80
837290	S3UM 24VDC UM 500/550VAC	Voltage monitoring	210,80
827100	ZUZ 24VDC 24/110/230VAC 2c/o		24 - 230 V 119,50
827110	ZUZ-S 42/48/120/240VAC 2c/o		42 - 240 V 119,50
Accessories PMDsrange		Type of general accessories	
374007	H-REDUZIERRING	Fastening element	3,50
325005	FB/F10/2,2MOHM NEUTRALE SKALA		26,60
325006	FB/F10/1MOHM NEUTRALE SKALA		26,60
325007	FB/F10/10MOHM NEUTRALER SKALA		26,60
325008	FB/F10/100KOHM NEUTRALER SKALA		26,60
325009	FB/F10/250KOHM NEUTRALE SKALA		26,60
325101	FB/F10/1SEC/47 KOHM		26,60
325102	FB/F10/1SEC.POT.250 KOHM		26,60
325104	FB/F10/1SEC. POT. 1MO		26,60
325110	FB/F10/1SEC.POT.470KOHM		26,60
325202	FB/F10/3SEK. /POT.470 KO		26,60
325203	FB/F10/3SEC.POT. 500KO		26,60
325204	FB/F10/3SEC.POT.1MO		26,60
325205	FB/F10/3SEC./POT.2,2MOHM		26,60
325304	FB/F10/10 SEK.POT.1 MO		26,60
325305	FB/F10/10SEC./POT.2,2MOHM		26,60
325306	FB/F10/10SEC. POT. 5MO		26,60
325307	FB/F10/10SEC. POT. 10MO		26,60
325308	FB/F10/10SEC. POT. 16MO		26,60
325310	FB/F10/10SEC.POT.500KOHM		26,60
325314	FB/F10/10SEC./POT.47 KOHM		26,60
325406	FB/F10/30SEC.POT. 5MO		26,60
325408	FB/F10/30SEC. POT. 16MO		26,60
325409	FB/F10/30SEC./470KO		26,60
325608	FB/F10/100 SEC.POT.16 MOHM		26,60

Monitoring relays / monitoring devices

PMDsrange - monitoring relays

Order number	Description	List Price EUR/Unit
Accessories PMDsrange		Type of general accessories
325609	FB/F10/10SEK. POT.470KOHM	26,60
325610	FB/F10/100SEK.POT.470KO P	26,60
325616	FB/F10/180SEC.470KO	26,60
325617	FB/F10/180SEC.POT.10MO	26,60
325618	FB/F10/1000SEC.POF.470 KO PA-1PK	26,60
325708	FB/F10/300SEC.POT. 16MO	26,60
325710	FB/F10/300SEK./POT.470KO	26,60
325808	FB/F10/ 600SEC.POT.16MO	26,60
325901	FB/F10/360MIN./470KO PA-1PK	26,60
325902	FB/F10/60MIN/470KO PA-1PK	26,60
325903	FB/F10/180MIN/470KO PA-1PK	26,60
325905	FB/F10/470KO NEUTRALER SKALA	26,60
325906	FB/F10/12H/470KOHM	26,60
326101	FB/F11/1 SEC.	28,20
326201	FB/F11/3SEC.	28,20
326301	FB/F11/10 SEC.	28,20
326401	FB/F11/30SEC.	28,20
326601	FB/F11/100 SEC	28,20
326611	FB/F11/180SEK.	28,20
326701	FB/F11/1000SEC.	28,20
326711	FB/F11/300SEC	28,20
326715	FB/F11/60MIN	28,20
326801	FB/F11/3000SEC	28,20
326811	FB/F11/600SEC	28,20
326850	FB/F10/16MIN/470KOHM	28,20
326901	FB/F11/4,7KO NEUTR. SKALA 0-10	28,20
326902	FB/F11/1KO NEUTR.SKALA 0-10	28,20
326903	FB/F11/10KO NEUTR.	28,20
326904	FB/F11/2,2KO NEUTR.SKALA 0-10	28,20
326906	FB/F11/22KO NEUTR.SKALA 0-10	28,20
371610	H-ZUSATZPLATTE FUER AKH HAUBE	4,20
373001	CLEAR PROTECTIVE HOOD TYPE AKH	52,90
373002	H-SCHLUESSEL F.ABDECKHAUBE	10,20
374002	H-EINSTELLRING P-75	0,60
374004	H-HAUBE P75 MIT PLOMBE	6,10
374005	H-KLEMMENABDECKUNG Zeichn.-Nr. 90923	1,00
374006	H-ABZIEHBUEGEL FUER P-MODULE	2,40
374110	WASHER	3,80
839399	Ex separating chamber attachment	12,00

Safety relays / protection relays

PNOZsigma - safety relays

Order number	Description			List Price EUR/Unit
E-STOP, safety gates, light barriers		Terminal type	Width dimension	
750101	PNOZ s1 24VDC 2 n/o	Screw terminal	12.5 mm	118,30
751101	PNOZ s1 C 24VDC 2 n/o	Spring-loaded terminal	12.5 mm	118,30
750102	PNOZ s2 24VDC 3 n/o 1 n/c	Screw terminal	17.5 mm	139,60
751102	PNOZ s2 C 24VDC 3 n/o 1 n/c	Spring-loaded terminal	17.5 mm	139,60
750103	PNOZ s3 24VDC 2 n/o	Screw terminal	17.5 mm	145,00
751103	PNOZ s3 C 24VDC 2 n/o	Spring-loaded terminal	17.5 mm	145,00
750104	PNOZ s4 24VDC 3 n/o 1 n/c	Screw terminal	22.5 mm	188,10
750134	PNOZ s4 48-240VACDC 3 n/o 1 n/c	Screw terminal	22.5 mm	198,80
751104	PNOZ s4 C 24VDC 3 n/o 1 n/c	Spring-loaded terminal	22.5 mm	188,10
751134	PNOZ s4 C 48-240VACDC 3 n/o 1 n/c	Spring-loaded terminal	22.5 mm	198,80
750124	PNOZ s4.1 24VDC 3 n/o 1 n/c	Screw terminal	22.5 mm	209,50
750154	PNOZ s4.1 48-240VACDC 3 n/o 1 n/c	Screw terminal	22.5 mm	220,30
751124	PNOZ s4.1 C 24VDC 3 n/o 1 n/c	Spring-loaded terminal	22.5 mm	209,50
751154	PNOZ s4.1 C 48-240VACDC 3 n/o 1 n/c	Spring-loaded terminal	22.5 mm	220,30
Two-hand operation		Application options	Width dimension	
750106	PNOZ s6 24VDC 3 n/o 1 n/c	Two-hand monitoring Type III C	22.5 mm	317,00
750136	PNOZ s6 48-240VACDC 3 n/o 1 n/c	Two-hand monitoring Type III C	22.5 mm	327,80
751106	PNOZ s6 C 24VDC 3 n/o 1 n/c	Two-hand monitoring Type III C	22.5 mm	317,00
751136	PNOZ s6 C 48-240VACDC 3 n/o 1 n/c	Two-hand monitoring Type III C	22.5 mm	327,80
750126	PNOZ s6.1 24VDC 3 n/o 1 n/c	Two-hand monitoring Type III A, Simultaneity monitoring	22.5 mm	188,10
750156	PNOZ s6.1 48-240VACDC 3 n/o 1 n/c	Two-hand monitoring Type III A, Simultaneity monitoring	22.5 mm	198,80
751126	PNOZ s6.1 C 24VDC 3 n/o 1 n/c	Two-hand monitoring Type III A, Simultaneity monitoring	22.5 mm	188,10
751156	PNOZ s6.1 C 48-240VACDC 3 n/o 1 n/c	Two-hand monitoring Type III A, Simultaneity monitoring	22.5 mm	198,80
Speed monitoring		Terminal type	Width dimension	
750330	PNOZ s30 24-240VACDC 2 n/o 2 n/c	Screw terminal	45.0 mm	730,70
751330	PNOZ s30 C 24-240VACDC 2 n/o 2 n/c	Spring-loaded terminal	45.0 mm	730,70
Brake control				
751500	PNOZ s50 C			549,00
Time monitoring		Terminal type	Width dimension	
750105	PNOZ s5 24VDC 2 n/o 2 n/o t	Screw terminal	22.5 mm	274,10
750135	PNOZ s5 48-240VACDC 2 n/o 2 n/o t	Screw terminal	22.5 mm	284,90

Safety relays / protection relays

PNOZsigma - safety relays

Order number	Description			List Price EUR/Unit
Time monitoring		Terminal type	Width dimension	
751185	PNOZ s5 C 24VDC 2 n/o 2 n/o t coated	Spring-loaded terminal	22.5 mm	317,00
751105	PNOZ s5 C 24VDC 2 n/o 2 n/o t	Spring-loaded terminal	22.5 mm	274,10
751135	PNOZ s5 C 48-240VACDC 2 n/o 2 n/o t	Spring-loaded terminal	22.5 mm	284,90
750109	PNOZ s9 24VDC 3 n/o 1 n/c t	Screw terminal	17.5 mm	166,60
751109	PNOZ s9 C 24VDC 3 n/o 1 n/c t	spring-loaded terminal, plug in	17.5 mm	166,60
751189	PNOZ s9 C 24VDC 3 n/o t 1 n/c t coated	spring-loaded terminal, plug in	17.5 mm	209,50
Contact expansions		Terminal type	Width dimension	
750110	PNOZ s10 24VDC 4 n/o 1 n/c	Screw terminal	45.0 mm	204,10
751110	PNOZ s10 C 24VDC 4 n/o 1 n/c	Cage clamp terminal	45.0 mm	204,10
750111	PNOZ s11 24VDC 8 n/o 1 n/c	Screw terminal	45.0 mm	204,10
751111	PNOZ s11 C 24VDC 8 n/o 1 n/c	Cage clamp terminal	45.0 mm	204,10
750132	PNOZ s22 24VDC 2 x 3 n/o 1 n/c	Screw terminal	22.5 mm	192,30
751132	PNOZ s22 C 24VDC 2 x 3 n/o 1 n/c	Spring-loaded terminal	22.5 mm	192,30
750107	PNOZ s7 24VDC 4 n/o 1 n/c	Screw terminal	17.5 mm	123,60
751107	PNOZ s7 C 24VDC 4 n/o 1 n/c	Cage clamp terminal	17.5 mm	123,60
751187	PNOZ s7 C 4 n/o 1 n/c coated	Cage clamp terminal	17.5 mm	166,60
750167	PNOZ s7.1 24VDC 3 n/o 1 n/c cascade	Screw terminal	17.5 mm	118,30
751167	PNOZ s7.1 C 24VDC 3 n/o 1 n/c cascade	Cage clamp terminal	17.5 mm	118,30
750177	PNOZ s7.2 24VDC 4 n/o 1 n/c expand	Screw terminal	17.5 mm	129,00
751177	PNOZ s7.2 C 24VDC 4 n/o 1 n/c expand	Cage clamp terminal	17.5 mm	129,00
750108	PNOZ s8 24VDC 2 n/o	Screw terminal	12.5 mm	107,50
751108	PNOZ s8 C 24VDC 2 n/o	Spring-loaded terminal	12.5 mm	107,50
Accessories PNOZsigma		Type of general accessories		
750020	PNOZ s connector (10 pieces)	Connection cable		31,00
750910	PNOZ s nIE	Filter terminal		38,80
750900	PNOZ s pIE	Filter terminal		38,80
750008	PNOZ s Set1screw terminals 45mm	Terminal kit		31,00
751008	PNOZ s Set1spring loaded terminals 45mm	Terminal kit		31,00
750012	PNOZ s Set2screw terminals 45mm	Terminal kit		38,80
751012	PNOZ s Set2spring loaded terminals 45mm	Terminal kit		38,80
750014	PNOZ s Set3screw terminals 45mm	Terminal kit		34,20
751014	PNOZ s Set3spring loaded terminals 45mm	Terminal kit		34,20
750002	PNOZ s Setscrew terminals 12,5mm	Terminal kit		15,60
750003	PNOZ s Setscrew terminals 17,5mm	Terminal kit		18,60
750004	PNOZ s Setscrew terminals 22,5mm	Terminal kit		23,30
751002	PNOZ s Setspring loaded terminals 12,5mm	Terminal kit		15,60
751003	PNOZ s Setspring loaded terminals 17,5mm	Terminal kit		18,60
751004	PNOZ s Setspring loaded terminals 22,5mm	Terminal kit		23,30
750010	PNOZ s terminator plug (10 pieces)	Terminating resistor		26,40

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description			List Price EUR/Unit
E-STOP, safety gates, light barriers		Terminal type	Width dimension	
474123	PNKL 110VAC/24VDC	Screw terminal	90.0 mm	435,80
474127	PNKL 230VAC/24VDC	Screw terminal	90.0 mm	435,80
474120	PNKL 24VAC/24VDC	Screw terminal	90.0 mm	435,80
775630	PNOZ 1 110-120VAC 3n/o 1n/c	Screw terminal	90.0 mm	239,70
775650	PNOZ 1 230-240VAC 3n/o 1n/c	Screw terminal	90.0 mm	239,70
775600	PNOZ 1 24VAC 3n/o 1n/c	Screw terminal	90.0 mm	239,70
775695	PNOZ 1 24VDC 3n/o 1n/c	Screw terminal	90.0 mm	239,70
775620	PNOZ 1 48VAC 3n/o 1n/c	Screw terminal	90.0 mm	239,70
774003	PNOZ 10 110-120VAC 6n/o 4n/c	Screw terminal	90.0 mm	341,60
774006	PNOZ 10 230-240VAC 6n/o 4n/c	Screw terminal	90.0 mm	341,60
774000	PNOZ 10 24VAC 6n/o 4n/c	Screw terminal	90.0 mm	341,60
774009	PNOZ 10 24VDC 6n/o 4n/c	Screw terminal	90.0 mm	341,60
774001	PNOZ 10 42VAC 6n/o 4n/c	Screw terminal	90.0 mm	341,60
774002	PNOZ 10 48VAC 6n/o 4n/c	Screw terminal	90.0 mm	341,60
774085	PNOZ 11 110-120VAC 24VDC 7n/o 1n/c	Screw terminal	90.0 mm	329,50
774086	PNOZ 11 230-240VAC 24VDC 7n/o 1n/c	Screw terminal	90.0 mm	329,50
774080	PNOZ 11 24VAC 24VDC 7n/o 1n/c	Screw terminal	90.0 mm	329,50
774081	PNOZ 11 42VAC 24VDC 7n/o 1n/c	Screw terminal	90.0 mm	329,50
774082	PNOZ 11 48VAC 24VDC 7n/o 1n/c	Screw terminal	90.0 mm	329,50
774050	PNOZ 15 24VDC 3n/o 1n/o 1n/c	Screw terminal	90.0 mm	318,30
775830	PNOZ 2 110VAC 3n/o 1n/c	Screw terminal	90.0 mm	278,30
775850	PNOZ 2 230VAC 3n/o 1n/c	Screw terminal	90.0 mm	278,30
775800	PNOZ 2 24VAC 3n/o 1n/c	Screw terminal	90.0 mm	278,30
775810	PNOZ 2 42VAC 3n/o 1n/c	Screw terminal	90.0 mm	278,30
774012	PNOZ 2VJ 24VDC 3n/o 1n/c 2n/o t	Screw terminal	112.5 mm	411,60
774013	PNOZ 2VQ 24VDC 3n/o 1n/c 2n/o t	Screw terminal	112.5 mm	411,60
774764	PNOZ 8 110VAC 3n/o 1n/c 2so	Screw terminal	90.0 mm	386,80
774768	PNOZ 8 230VAC 3n/o 1n/c 2so	Screw terminal	90.0 mm	386,80
774760	PNOZ 8 24VDC 3n/o 1n/c 2so	Screw terminal	90.0 mm	386,80
774106	PNOZ EX 115VAC 3n/o 1n/c FM/USA	Screw terminal	112.5 mm	649,20
774104	PNOZ EX 115VAC 3n/o 1n/c	Screw terminal	112.5 mm	649,20
774107	PNOZ EX 120VAC 3n/o 1n/c FM/USA	Screw terminal	112.5 mm	649,20
774105	PNOZ EX 120VAC 3n/o 1n/c	Screw terminal	112.5 mm	649,20
774108	PNOZ EX 230VAC 3n/o 1n/c FM/USA	Screw terminal	112.5 mm	649,20
774100	PNOZ EX 230VAC 3n/o 1n/c	Screw terminal	112.5 mm	649,20
774791	PNOZ V 300s 24VDC 3n/o 1n/c 1n/o t	Screw terminal	90.0 mm	282,80
774790	PNOZ V 30s 24VDC 3n/o 1n/c 1n/o t	Screw terminal	90.0 mm	282,80
774789	PNOZ V 3s 24VDC 3n/o 1n/c 1n/o t	Screw terminal	90.0 mm	282,80
774300	PNOZ X1 24VAC/DC 3n/o 1n/c	Screw terminal	22.5 mm	138,60
774703	PNOZ X10 110-120VAC 6n/o 4n/c 3LED	Screw terminal	90.0 mm	351,60
774706	PNOZ X10 230-240VAC 6n/o 4n/c 3LED	Screw terminal	90.0 mm	351,60
774700	PNOZ X10 24VAC 6n/o 4n/c 3LED	Screw terminal	90.0 mm	351,60
774709	PNOZ X10 24VDC 6n/o 4n/c 3LED	Screw terminal	90.0 mm	351,60
774701	PNOZ X10 42VAC 6n/o 4n/c 3LED	Screw terminal	90.0 mm	351,60
774745	PNOZ X10.1 110-120VAC 6n/o 4n/c 6LED	Screw terminal	90.0 mm	361,60
774746	PNOZ X10.1 230-240VAC 6n/o 4n/c 6LED	Screw terminal	90.0 mm	361,60
774740	PNOZ X10.1 24 VAC 6n/o 4n/c 6LED	Screw terminal	90.0 mm	361,60
774749	PNOZ X10.1 24VDC 6n/o 4n/c 6LED	Screw terminal	90.0 mm	361,60

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description			List Price EUR/Unit
E-STOP, safety gates, light barriers		Terminal type	Width dimension	
774741	PNOZ X10.1 42 VAC 6n/o 4n/c 6LED	Screw terminal	90.0 mm	361,60
777750	PNOZ X10.11P 24VDC 6n/o 4n/c 6LED	Screw terminal	90.0 mm	393,70
787750	PNOZ X10.11P C 24VDC 6n/o 4n/c 6LED	Cage clamp terminal	90.0 mm	400,50
777083	PNOZ X11P 110-120VAC 24VDC 7n/o 1n/c 2so	Screw terminal	90.0 mm	340,50
777086	PNOZ X11P 230-240VAC 24VDC 7n/o 1n/c 2so	Screw terminal	90.0 mm	340,50
777080	PNOZ X11P 24VAC 24VDC 7n/o 1n/c 2so	Screw terminal	90.0 mm	340,50
787083	PNOZ X11P C 110-120VAC 7n/o 1n/c 2so	Cage clamp terminal	90.0 mm	347,20
787086	PNOZ X11P C 230-240VAC 7n/o 1n/c 2so	Cage clamp terminal	90.0 mm	347,20
787080	PNOZ X11P C 24VAC 24VDC 7n/o 1n/c 2so	Cage clamp terminal	90.0 mm	347,20
774549	PNOZ X13 24VDC 5n/o 1n/c	Screw terminal	45.0 mm	321,70
777100	PNOZ X1P 24VDC 3n/o 1n/c	Screw terminal	22.5 mm	143,20
787100	PNOZ X1P C 24VDC 3n/o 1n/c	Cage clamp terminal	22.5 mm	145,20
774303	PNOZ X2 24VAC/DC 2n/o	Screw terminal	22.5 mm	139,70
774306	PNOZ X2.1 24VAC/DC 2n/o	Screw terminal	22.5 mm	139,70
774305	PNOZ X2.1C 24VAC/DC 2n/o	Screw terminal	45.0 mm	139,70
774607	PNOZ X2.2 24VAC/DC 2n/o	Screw terminal	22.5 mm	145,20
777304	PNOZ X2.3P 24VACDC 3n/o	Screw terminal	22.5 mm	195,30
787304	PNOZ X2.3P C 24VACDC 3n/o	Cage clamp terminal	22.5 mm	197,40
777308	PNOZ X2.5P 24VDC 2n/o 1so	Screw terminal	22.5 mm	198,60
787308	PNOZ X2.5P C 24VDC 2n/o 1so	Cage clamp terminal	22.5 mm	200,80
777306	PNOZ X2.7P 24-240VAC/DC 3n/o 1n/c	Screw terminal	22.5 mm	165,30
777305	PNOZ X2.7P 24VACDC 3n/o 1n/c	Screw terminal	22.5 mm	160,90
787306	PNOZ X2.7P C 24-240VAC/DC 3n/o 1n/c	Cage clamp terminal	22.5 mm	167,50
787305	PNOZ X2.7P C 24VACDC 3n/o 1n/c	Cage clamp terminal	22.5 mm	163,10
777302	PNOZ X2.8P 24-240VAC/DC 3n/o 1n/c	Screw terminal	22.5 mm	165,30
777301	PNOZ X2.8P 24VACDC 3n/o 1n/c	Screw terminal	22.5 mm	160,90
787302	PNOZ X2.8P C 24-240VAC/DC 3n/o 1n/c	Cage clamp terminal	22.5 mm	167,50
787301	PNOZ X2.8P C 24VACDC 3n/o 1n/c	Cage clamp terminal	22.5 mm	163,10
777300	PNOZ X2.9P 24VDC 3n/o 1n/c	Screw terminal	22.5 mm	160,90
787300	PNOZ X2.9P C 24VDC 3n/o 1n/c	Cage clamp terminal	22.5 mm	163,10
774304	PNOZ X2C 24VAC/DC 2n/o	Screw terminal	45.0 mm	139,70
777303	PNOZ X2P 24VACDC 2n/o	Screw terminal	22.5 mm	145,20
777307	PNOZ X2P 48-240VACDC 2n/o	Screw terminal	22.5 mm	147,60
787303	PNOZ X2P C 24VACDC 2n/o	Cage clamp terminal	22.5 mm	147,60
787307	PNOZ X2P C 48-240VACDC 2n/o	Cage clamp terminal	22.5 mm	149,80
774314	PNOZ X3 110VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774315	PNOZ X3 115VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774316	PNOZ X3 120VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774318	PNOZ X3 230VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774319	PNOZ X3 240VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774310	PNOZ X3 24VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774311	PNOZ X3 42VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774312	PNOZ X3 48VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50
774321	PNOZ X3.1 230VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	198,60
774322	PNOZ X3.1 240VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	198,60
777314	PNOZ X3.10P 24VACDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	190,80
787314	PNOZ X3.10P C 24VACDC 3n/o 1n/c 1so	Cage clamp terminal	45.0 mm	195,30
774309	PNOZ X3.2 230VAC 24VDC 3n/o 1n/c 1so	Screw terminal	45.0 mm	187,50

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
E-STOP, safety gates, light barriers		Terminal type	Width dimension
777313	PNOZ X3P 24-240VACDC 3n/o 1n/c 1so	Screw terminal	45.0 mm
777310	PNOZ X3P 24VDC 24VAC 3n/o 1n/c 1so	Screw terminal	45.0 mm
787313	PNOZ X3P C 24-240VACDC 3n/o 1n/c 1so	Cage clamp terminal	45.0 mm
787310	PNOZ X3P C 24VDC 24VAC 3n/o 1n/c 1so	Cage clamp terminal	45.0 mm
774734	PNOZ X4 110VAC 3n/o 1n/c	Screw terminal	45.0 mm
774735	PNOZ X4 115VAC 3n/o 1n/c	Screw terminal	45.0 mm
774736	PNOZ X4 120VAC 3n/o 1n/c	Screw terminal	45.0 mm
774738	PNOZ X4 230VAC 3n/o 1n/c	Screw terminal	45.0 mm
774739	PNOZ X4 240VAC 3n/o 1n/c	Screw terminal	45.0 mm
774731	PNOZ X4 24VAC 3n/o 1n/c	Screw terminal	45.0 mm
774730	PNOZ X4 24VDC 3n/o 1n/c	Screw terminal	45.0 mm
774326	PNOZ X5 12VDC 2n/o	Screw terminal	22.5 mm
774325	PNOZ X5 24VACDC 2n/o	Screw terminal	22.5 mm
774324	PNOZ X5.1 24VDC 2n/o	Screw terminal	22.5 mm
774323	PNOZ X5J 24VDC 2n/o	Screw terminal	22.5 mm
774725	PNOZ X6 110-120VAC 3n/o	Screw terminal	45.0 mm
774726	PNOZ X6 230-240VAC 3n/o	Screw terminal	45.0 mm
774729	PNOZ X6 24VAC 24VDC 3n/o	Screw terminal	45.0 mm
774721	PNOZ X6 42VAC 3n/o	Screw terminal	45.0 mm
774053	PNOZ X7 110VAC 2n/o	Screw terminal	22.5 mm
774054	PNOZ X7 115VAC 2n/o	Screw terminal	22.5 mm
774055	PNOZ X7 120VAC 2n/o	Screw terminal	22.5 mm
774056	PNOZ X7 230VAC 2n/o	Screw terminal	22.5 mm
774057	PNOZ X7 240VAC 2n/o	Screw terminal	22.5 mm
774059	PNOZ X7 24VACDC 2n/o	Screw terminal	22.5 mm
774058	PNOZ X7 42VAC 2n/o	Screw terminal	22.5 mm
774049	PNOZ X7 48VAC 2n/o	Screw terminal	22.5 mm
774051	PNOZ X7.1 24VAC/DC 1n/o 1n/c	Screw terminal	22.5 mm
777053	PNOZ X7P 110-120VAC 2n/o	Screw terminal	22.5 mm
777056	PNOZ X7P 230-240VAC 2n/o	Screw terminal	22.5 mm
777059	PNOZ X7P 24VAC/DC 2n/o	Screw terminal	22.5 mm
787053	PNOZ X7P C 110-120VAC 2n/o	Cage clamp terminal	22.5 mm
787056	PNOZ X7P C 230-240VAC 2n/o	Cage clamp terminal	22.5 mm
787059	PNOZ X7P C 24VAC/DC 2n/o	Cage clamp terminal	22.5 mm
777764	PNOZ X8P 110VAC 3n/o 2n/c 2so	Screw terminal	45.0 mm
777765	PNOZ X8P 115VAC 3n/o 2n/c 2so	Screw terminal	45.0 mm
777766	PNOZ X8P 120VAC 3n/o 2n/c 2so	Screw terminal	45.0 mm
777768	PNOZ X8P 230VAC 3n/o 2n/c 2so	Screw terminal	45.0 mm
777760	PNOZ X8P 24 VDC 3n/o 2n/c 2so	Screw terminal	45.0 mm
777770	PNOZ X8P 24VAC 3n/o 2n/c 2so	Screw terminal	45.0 mm
787764	PNOZ X8P C 110VAC 3n/o 2n/c 2so	Cage clamp terminal	45.0 mm
787765	PNOZ X8P C 115VAC 3n/o 2n/c 2so	Cage clamp terminal	45.0 mm
787766	PNOZ X8P C 120VAC 3n/o 2n/c 2so	Cage clamp terminal	45.0 mm
787768	PNOZ X8P C 230VAC 3n/o 2n/c 2so	Cage clamp terminal	45.0 mm
787760	PNOZ X8P C 24 VDC 3n/o 2n/c 2so	Cage clamp terminal	45.0 mm
787770	PNOZ X8P C 24VAC 3n/o 2n/c 2so	Cage clamp terminal	45.0 mm
774605	PNOZ X9 100-120VAC 24VDC 7n/o 2n/c 2so	Screw terminal	90.0 mm
774606	PNOZ X9 200-230VAC 24VDC 7n/o 2n/c 2so	Screw terminal	90.0 mm

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description			List Price EUR/Unit
E-STOP, safety gates, light barriers		Terminal type	Width dimension	
774608	PNOZ X9 200VAC 24VDC -774606			383,80
774609	PNOZ X9 24VAC 24VDC 7n/o 2 n/c 2so	Screw terminal	90.0 mm	383,80
774601	PNOZ X9 42VAC 24VDC 7n/o 2n/c 2so	Screw terminal	90.0 mm	383,80
777607	PNOZ X9P 12VDC 7n/o 2n/c 2so	Screw terminal	90.0 mm	394,90
777606	PNOZ X9P 24DC 24-240VACDC 7no 2nc 2so	Screw terminal	90.0 mm	394,90
777609	PNOZ X9P 24VDC 7n/o 2n/c 2so	Screw terminal	90.0 mm	394,90
787606	PNOZ X9P C 24DC 24-240VACDC 7no 2nc 2so	Cage clamp terminal	90.0 mm	401,50
787609	PNOZ X9P C 24VDC 7n/o 2n/c 2so	Cage clamp terminal	90.0 mm	401,50
774560	PNOZ XHCV 0,7/24VDC 2n/o fix		112.5 mm	337,20
720308	PST 4 110 V AC 6N/O 4N/C	Screw terminal	90.0 mm	371,60
720309	PST 4 230 V AC 6N/O 4N/C	Screw terminal	90.0 mm	371,60
720301	PST 4 24 V AC 6N/O 4N/C	Screw terminal	90.0 mm	371,60
720300	PST 4 24 V DC 6N/O 4N/C	Screw terminal	90.0 mm	371,60
720310	PST 4 240VAC 6S 4Ö	Screw terminal	90.0 mm	371,60
720303	PST 4 42 V AC 6N/O 4N/C	Screw terminal	90.0 mm	371,60
720130	PST X2 110VAC 2n/o	Screw terminal	90.0 mm	379,50
720150	PST X2 230VAC 2n/o	Screw terminal	90.0 mm	379,50
720180	PST X2 24VDC 2n/o	Screw terminal	90.0 mm	379,50
Two-hand operation		Application options	Width dimension	
774360	P1HZ X1 24VDC 2n/o	Two-hand monitoring Type III A	22.5 mm	199,70
774434	P2HZ X1 110VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774435	P2HZ X1 115VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774436	P2HZ X1 120VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774438	P2HZ X1 230VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774439	P2HZ X1 240VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774330	P2HZ X1 24VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774340	P2HZ X1 24VDC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774341	P2HZ X1 26VDC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774331	P2HZ X1 42VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
774332	P2HZ X1 48VAC 3n/o 1n/c	Two-hand monitoring Type III C	45.0 mm	449,20
777341	P2HZ X1.10P 24VDC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm	451,40
787341	P2HZ X1.10P C 24VDC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm	455,80
777434	P2HZ X1P 110VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm	454,80
777435	P2HZ X1P 115VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm	454,80
777436	P2HZ X1P 120VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm	454,80

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Two-hand operation		Application options	Width dimension
777438	P2HZ X1P 230VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
777439	P2HZ X1P 240VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
777330	P2HZ X1P 24VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
777340	P2HZ X1P 24VDC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
777331	P2HZ X1P 42VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
777332	P2HZ X1P 48VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787434	P2HZ X1P C 110VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787435	P2HZ X1P C 115VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787436	P2HZ X1P C 120VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787438	P2HZ X1P C 230VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787439	P2HZ X1P C 240VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787330	P2HZ X1P C 24VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787340	P2HZ X1P C 24VDC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787331	P2HZ X1P C 42VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
787332	P2HZ X1P C 48VAC 3n/o 1n/c 2so	Two-hand monitoring Type III C	45.0 mm
774345	P2HZ X2 24VAC 2n/o	Two-hand monitoring Type III C	22.5 mm
774350	P2HZ X3 24VDC 2n/o 1n/c	Two-hand monitoring Type III C	22.5 mm
777354	P2HZ X4P 24VAC 3n/o 1n/c	Two-hand monitoring Type III C	22.5 mm
777355	P2HZ X4P 24VDC 3n/o 1n/c	Two-hand monitoring Type III C	22.5 mm
787354	P2HZ X4P C 24VAC 3n/o 1n/c	Two-hand monitoring Type III C	22.5 mm
787355	P2HZ X4P C 24VDC 3n/o 1n/c	Two-hand monitoring Type III C	22.5 mm
Pressure sensitive mats		Application options	Width dimension
774063	PNOZ 16 110VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774064	PNOZ 16 115VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774065	PNOZ 16 120VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Pressure sensitive mats		Application options	Width dimension
774066	PNOZ 16 230VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774067	PNOZ 16 240VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774060	PNOZ 16 24VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774061	PNOZ 16 42VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774062	PNOZ 16 48VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774073	PNOZ 16S 110VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774074	PNOZ 16S 115VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774075	PNOZ 16S 120VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774076	PNOZ 16S 230VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774077	PNOZ 16S 240VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774070	PNOZ 16S 24VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774071	PNOZ 16S 42VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm
774072	PNOZ 16S 48VAC 24VDC 2n/o 2so	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Pressure sensitive mats		Application options	Width dimension
777073	PNOZ 16SP 110VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
777074	PNOZ 16SP 115VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
777075	PNOZ 16SP 120VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
777076	PNOZ 16SP 230VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
777077	PNOZ 16SP 240VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
777070	PNOZ 16SP 24VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
777071	PNOZ 16SP 42VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
777072	PNOZ 16SP 48VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 178,60
787073	PNOZ 16SP C 110VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10
787074	PNOZ 16SP C 115VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10
787075	PNOZ 16SP C 120VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10
787076	PNOZ 16SP C 230VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10
787077	PNOZ 16SP C 240VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Pressure sensitive mats		Application options	Width dimension
787070	PNOZ 16SP C 24VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10
787071	PNOZ 16SP C 42VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10
787072	PNOZ 16SP C 48VAC 24VDC 2n/o	Safety gate monitor, Instantaneous E-STOP monitoring, Limit switch, Pressure sensitive edge, Pressure sensitive mat	45.0 mm 183,10
Standstill monitoring		Application options	Width dimension
774406	PAD/SI 840/512I/5VDC	Adapter	45.0 mm 124,30
777951	PSWZ X1P 0,0075-0,5V/24-240VACDC	Standstill monitoring	45.0 mm 415,90
777949	PSWZ X1P 0,5V /24-240VACDC 2n/o 1n/c 2so	Standstill monitoring	45.0 mm 415,90
777959	PSWZ X1P 0,5V/24-240VACDC coated	Standstill monitoring	45.0 mm 458,90
777950	PSWZ X1P 3V /24-240VACDC 2n/o 1n/c 2so	Standstill monitoring	45.0 mm 415,90
787951	PSWZ X1P C 0,0075-0,5V/24-240VACDC	Standstill monitoring	45.0 mm 415,90
787949	PSWZ X1P C 0,5V/24-240VACDC 2n/o 1n/c2so	Standstill monitoring	45.0 mm 420,40
787950	PSWZ X1P C 3V/24-240VACDC 2n/o 1n/c2so	Standstill monitoring	45.0 mm 420,40
775505	PU3Z 120-240VAC 3n/o 1n/c 6so	Safe voltage monitoring	112.5 mm 709,30
775510	PU3Z 24VAC/DC 3n/o 1n/c 6so	Safe voltage monitoring	112.5 mm 709,30
Time monitoring		Terminal type	Width dimension
777600	PNOZ X2.1VP 0.75/24VDC 1so 2n/o fix	Screw terminal	22.5 mm 210,80
787600	PNOZ X2.1VP C 0.75/24VDC 1so 2n/o fix	Cage clamp terminal	22.5 mm 213,00
774517	PNOZ X2.4V 1/24VDC 4n/o 1so fix	Screw terminal	45.0 mm 245,20
777601	PNOZ XV1P 3/24VDC 2n/o 1n/o t	Screw terminal	22.5 mm 225,20
777602	PNOZ XV1P 30/24VDC 2n/o 1n/o t	Screw terminal	22.5 mm 225,20
787601	PNOZ XV1P C 3/24VDC 2n/o 1n/o t	Cage clamp terminal	22.5 mm 227,40
787602	PNOZ XV1P C 30/24VDC 2n/o 1n/o t	Cage clamp terminal	22.5 mm 227,40
774504	PNOZ XV2 0.5/24VDC 2n/o 2n/o fix	Screw terminal	45.0 mm 279,60
774506	PNOZ XV2 10/24VDC 2n/o 2n/o fix	Screw terminal	45.0 mm 279,60
774505	PNOZ XV2 3/24VDC 2n/o 2n/o fix	Screw terminal	45.0 mm 279,60
774502	PNOZ XV2 3/24VDC 2n/o 2n/o t	Screw terminal	45.0 mm 279,60
774500	PNOZ XV2 30/24VDC 2n/o 2n/o t	Screw terminal	45.0 mm 279,60
774508	PNOZ XV2 300/24VDC 2n/o 2n/o t	Screw terminal	45.0 mm 279,60
774554	PNOZ XV2.1 0.5/24-240VACDC 2n/o 2n/o fix	Screw terminal	90.0 mm 309,50
774552	PNOZ XV2.1 0.5/24-240VACDC 2n/o 2n/o t	Screw terminal	90.0 mm 309,50
774550	PNOZ XV2.1 30/24-240VACDC 2n/o 2n/o t	Screw terminal	90.0 mm 309,50
774558	PNOZ XV2.1 300/24-240VACDC 2n/o 2n/o t	Screw terminal	90.0 mm 309,50
777544	PNOZ XV2.1P 0.5/24-240VACDC 2n/o 2n/o fi	Screw terminal	90.0 mm 315,00
777547	PNOZ XV2.1P 10/24-240VACDC 2n/o 2n/o fix	Screw terminal	90.0 mm 315,00
777545	PNOZ XV2.1P 3/24-240VACDC 2n/o 2n/o fix	Screw terminal	90.0 mm 315,00

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Time monitoring	Terminal type	Width dimension	
777542	PNOZ XV2.1P 3/24-240VACDC 2n/o 2n/o t	Screw terminal	90.0 mm
777540	PNOZ XV2.1P 30/24-240VACDC 2n/o 2n/o t	Screw terminal	90.0 mm
777548	PNOZ XV2.1P 300/24-240VACDC 2n/o 2n/o t	Screw terminal	90.0 mm
787542	PNOZ XV2.1P C 3/24-240VACDC 2n/o 2n/o t	Cage clamp terminal	90.0 mm
787540	PNOZ XV2.1P C 30/24-240VACDC 2n/o 2n/o t	Cage clamp terminal	90.0 mm
787548	PNOZ XV2.1P C 300/24-240VACDC 2n/o 2n/o t	Cage clamp terminal	90.0 mm
777504	PNOZ XV2P 0.5/24VDC 2n/o 2n/o fix	Screw terminal	45.0 mm
777503	PNOZ XV2P 1/24VDC 2n/o 2n/o fix	Screw terminal	45.0 mm
777502	PNOZ XV2P 3/24VDC 2n/o 2n/o t	Screw terminal	45.0 mm
777500	PNOZ XV2P 30/24VDC 2n/o 2n/o t	Screw terminal	45.0 mm
787504	PNOZ XV2P C 0.5/24VDC 2n/o 2n/o fix	Cage clamp terminal	45.0 mm
787503	PNOZ XV2P C 1/24VDC 2n/o 2n/o fix	Cage clamp terminal	45.0 mm
787502	PNOZ XV2P C 3/24VDC 2n/o 2n/o t	Cage clamp terminal	45.0 mm
787500	PNOZ XV2P C 30/24VDC 2n/o 2n/o t	Cage clamp terminal	45.0 mm
774544	PNOZ XV3 0.5/24VDC 3n/o 2n/o t fix	Screw terminal	45.0 mm
774547	PNOZ XV3 10/24VDC 3n/o 2n/o t fix	Screw terminal	45.0 mm
774545	PNOZ XV3 3/24VDC 3n/o 2n/o t fix	Screw terminal	45.0 mm
774542	PNOZ XV3 3/24VDC 3n/o 2n/o t	Screw terminal	45.0 mm
774540	PNOZ XV3 30/24VDC 3n/o 2n/o t	Screw terminal	45.0 mm
774541	PNOZ XV3 300/24VAC 3n/o 2n/o t	Screw terminal	45.0 mm
774548	PNOZ XV3 300/24VDC 3n/o 2n/o t	Screw terminal	45.0 mm
774534	PNOZ XV3.1 0.5/24VDC 3n/o 1n/c 2n/o fix	Screw terminal	90.0 mm
774612	PNOZ XV3.1 3/24-240VACDC 3no 1nc 2no t	Screw terminal	90.0 mm
774532	PNOZ XV3.1 3/24VDC 3n/o 1n/c 2n/o t	Screw terminal	90.0 mm
774610	PNOZ XV3.1 30/24-240VACDC 3no 1nc 2no t	Screw terminal	90.0 mm
774530	PNOZ XV3.1 30/24VDC 3n/o 1n/c 2n/o t	Screw terminal	90.0 mm
774618	PNOZ XV3.1 300/24-240VACDC 3no 1nc 2no t	Screw terminal	90.0 mm
774538	PNOZ XV3.1 300/24VDC 3n/o 1n/c 2n/o t	Screw terminal	90.0 mm
777532	PNOZ XV3.1P 3/24-240VACDC 3no 1nc 2no t	Screw terminal	90.0 mm
777525	PNOZ XV3.1P 3/24VDC 3n/o 1n/c 2n/o t fix	Screw terminal	90.0 mm
777522	PNOZ XV3.1P 3/24VDC 3n/o 1n/c 2n/o t	Screw terminal	90.0 mm
777530	PNOZ XV3.1P 30/24-240VACDC 3no 1nc 2no t	Screw terminal	90.0 mm
777520	PNOZ XV3.1P 30/24VDC 3n/o 1n/c 2n/o t	Screw terminal	90.0 mm
777538	PNOZ XV3.1P 300/24-240VACDC 3no 1nc 2no t	Screw terminal	90.0 mm
787532	PNOZ XV3.1P C 3/24-240VACDC 3no 1nc 2no t	Cage clamp terminal	90.0 mm
787522	PNOZ XV3.1P C 3/24VDC 3n/o 1n/c 2n/o t	Cage clamp terminal	90.0 mm
787530	PNOZ XV3.1P C 30/24-240VACDC 3no 1nc 2no t	Cage clamp terminal	90.0 mm
787520	PNOZ XV3.1P C 30/24VDC 3n/o 1n/c 2n/o t	Cage clamp terminal	90.0 mm
787538	PNOZ XV3.1P C300/24-240VACDC 3no 1nc 2no t	Cage clamp terminal	90.0 mm
777511	PNOZ XV3.3P 30/24VDC 3n/o 2n/o t	Screw terminal	45.0 mm
787511	PNOZ XV3.3P C 30/24VDC 3n/o 2n/o t	Cage clamp terminal	45.0 mm
777514	PNOZ XV3P 0.5/24VDC 3n/o 2n/o t fix	Screw terminal	45.0 mm
777517	PNOZ XV3P 10/24VDC 3n/o 2n/o t fix	Screw terminal	45.0 mm
777512	PNOZ XV3P 3/24 VDC 3n/o 2n/o t	Screw terminal	45.0 mm
777515	PNOZ XV3P 3/24VDC 3n/o 2n/o t fix	Screw terminal	45.0 mm
777510	PNOZ XV3P 30/24 VDC 3n/o 2n/o t	Screw terminal	45.0 mm
777518	PNOZ XV3P 300/24VDC 3n/o 2n/o t	Screw terminal	45.0 mm
787512	PNOZ XV3P C 3/24 VDC 3n/o 2n/o t	Cage clamp terminal	45.0 mm

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Time monitoring		Terminal type	Width dimension
787510	PNOZ XV3P C 30/24 VDC 3n/o 2n/o t	Cage clamp terminal	45.0 mm
787518	PNOZ XV3P C 300/24VDC 3n/o 2n/o t	Cage clamp terminal	45.0 mm
774038	PZA 3/230VAC 1n/o 2n/c	Screw terminal	45.0 mm
774041	PZA 3/24VDC 1n/o 2n/c	Screw terminal	45.0 mm
774035	PZA 30/110-120VAC 1n/o 2n/c	Screw terminal	45.0 mm
774040	PZA 30/230VAC 1n/o 2 n/c	Screw terminal	45.0 mm
774031	PZA 30/24VAC 1n/o 2n/c	Screw terminal	45.0 mm
774030	PZA 30/24VDC 1n/o 2n/c	Screw terminal	45.0 mm
774023	PZA 300/110-120VAC 1n/o 2n/c	Screw terminal	45.0 mm
774026	PZA 300/230VAC 1n/o 2n/c	Screw terminal	45.0 mm
774020	PZA 300/24VAC 1n/o 2n/c	Screw terminal	45.0 mm
774029	PZA 300/24VDC 1n/o 2n/c	Screw terminal	45.0 mm
774021	PZA 300/42VAC 1n/o 2n/c	Screw terminal	45.0 mm
774028	PZA 600/24VDC 1n/o 2n/c	Screw terminal	45.0 mm
774044	PZW 3/110-120VAC 1n/o 2n/c	Screw terminal	45.0 mm
774048	PZW 3/230VAC 1n/o 2n/c	Screw terminal	45.0 mm
774042	PZW 3/24VDC 1n/o 2n/c	Screw terminal	45.0 mm
774015	PZW 30/110-120VAC 1n/o 2n/c	Screw terminal	45.0 mm
774017	PZW 30/230VAC 1n/o 2n/c	Screw terminal	45.0 mm
774019	PZW 30/24VDC 1n/o 2n/c	Screw terminal	45.0 mm
Muting		Application options	Width dimension
778010	PMUT X1P 24VDC 3n/o 1n/c 5so	Instantaneous E-STOP monitoring, Muting	90.0 mm
788010	PMUT X1P C 24VDC 3n/o 1n/c 5so	Instantaneous E-STOP monitoring, Muting	90.0 mm
Contact expansions		Application options	Width dimension
774143	PZE 9 110-120VAC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
774148	PZE 9 230-240VAC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
774140	PZE 9 24VAC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
774150	PZE 9 24VDC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
774141	PZE 9 42VAC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
774142	PZE 9 48VAC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
777148	PZE 9P 24VACDC 24-240VACDC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
777140	PZE 9P 24VACDC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
787148	PZE 9P C 24VACDC 24-240VACDC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
787140	PZE 9P C 24VACDC 8n/o 1n/c	Instantaneous contact expansion	90.0 mm
774585	PZE X4 24VDC 4n/o	Instantaneous contact expansion	22.5 mm

Safety relays / protection relays PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Contact expansions	Application options	Width dimension	
777588	PZE X4.1P 24-240VAC/DC 4n/o	Instantaneous contact expansion, Light beam device mon. Type 4, Light beam device mon. Type 2 with t/p, Light beam device mon. Type 2 w/o t/p	22.5 mm 133,10
777587	PZE X4.1P 24VDC 4n/o	Instantaneous contact expansion, Light beam device mon. Type 4, Light beam device mon. Type 2 with t/p, Light beam device mon. Type 2 w/o t/p	22.5 mm 127,50
787588	PZE X4.1P C 24-240VAC/DC 4n/o	Instantaneous contact expansion	22.5 mm 135,50
787587	PZE X4.1P C 24VDC 4n/o	Instantaneous contact expansion, Light beam device mon. Type 4, Light beam device mon. Type 2 with t/p, Light beam device mon. Type 2 w/o t/p	22.5 mm 129,90
777585	PZE X4P 24VDC 4n/o	Instantaneous contact expansion	22.5 mm 124,30
787585	PZE X4P C 24VDC 4n/o	Instantaneous contact expansion	22.5 mm 126,50
774580	PZE X4V 0,5/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 134,10
774586	PZE X4V 0,7/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 134,10
774581	PZE X4V 1/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 134,10
774582	PZE X4V 2/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 134,10
774583	PZE X4V 3/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 134,10
774584	PZE X4V 8/24VDC 4n/o	Delayed contact expansion	45.0 mm 174,20
777580	PZE X4VP 0,5/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 139,70
777581	PZE X4VP 1/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 139,70
777582	PZE X4VP 2/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 139,70
777583	PZE X4VP 3/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 139,70
787580	PZE X4VP C 0,5/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 142,00
787581	PZE X4VP C 1/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 142,00
787582	PZE X4VP C 2/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 142,00
787583	PZE X4VP C 3/24VDC 4n/o fix	Delayed contact expansion	22.5 mm 142,00
777586	PZE X4VP4 24VDC 4n/o	Delayed contact expansion	45.0 mm 178,60
787586	PZE X4VP4 C 24VDC 4n/o	Delayed contact expansion	45.0 mm 183,10
777584	PZE X4VP8 24VDC 4n/o	Delayed contact expansion	45.0 mm 178,60
787584	PZE X4VP8 C 24VDC 4n/o	Delayed contact expansion	45.0 mm 183,10
774595	PZE X5 24VDC 5n/o	Instantaneous contact expansion	45.0 mm 187,50
777150	PZE X5P 24VDC 5n/o 2so	Instantaneous contact expansion	45.0 mm 239,70
787150	PZE X5P C 24VDC 5n/o 2so	Instantaneous contact expansion	45.0 mm 244,00
774592	PZE X5V 1.5/24VDC 5n/o fix	Delayed contact expansion	45.0 mm 204,00
774593	PZE X5V 3/24VDC 5n/o fix	Delayed contact expansion	45.0 mm 204,00
774590	PZE X5V 3/48VDC 5n/o fix	Delayed contact expansion	45.0 mm 204,00

Safety relays / protection relays

PNOZ X - safety relays

Order number	Description		List Price EUR/Unit
Accessories PNOZ X		Type of general accessories	
774090	COVER P-93	Blank cover	27,60
374280	PNOZ X Set plug in screw terminals P1+P2	Connector kit	7,90
374281	PNOZ X Set plug in screw terminals P3+P4	Connector kit	15,90
374282	PNOZ X Set plug in screw terminals P5+P5	Connector kit	15,90
374290	PNOZ X Set spring loaded terminals P1+P2	Connector kit	7,90
374291	PNOZ X Set spring loaded terminals P3+P4	Connector kit	15,90
374292	PNOZ X Set spring loaded terminals P5+P5	Connector kit	15,90
375002	H-MONTAGESOCKEL P-75		4,70
774578	PPS 100-240VAC / 24VDC		211,70

Safety relays / protection relays

PNOZcompact - safety relays

Order number	Description				List Price EUR/Unit
E-STOP, safety gates, light barriers		Terminal type	Width dimension		
710001	PNOZ c1 24VDC 3n/o 1n/c	Spring-loaded terminal	22.5 mm	133,50	

Safety relays / protection relays

PNOZelog - safety relays

Order number	Description		List Price EUR/Unit
E-STOP, safety gates, light barriers		Terminal type	Width dimension
774133	PNOZ e1.1p 24VDC 2so	Screw terminal	22.5 mm
784133	PNOZ e1.1p C 24VDC 2so	Cage clamp terminal	22.5 mm
774130	PNOZ e1p 24VDC 2so	Screw terminal	22.5 mm
784130	PNOZ e1p C 24VDC 2so	Cage clamp terminal	22.5 mm
774131	PNOZ e1vp 10/24VDC 1so 1so t	Screw terminal	22.5 mm
774132	PNOZ e1vp 300/24VDC 1so 1so t	Screw terminal	22.5 mm
784131	PNOZ e1vp C 10/24VDC 1so 1so t	Cage clamp terminal	22.5 mm
784132	PNOZ e1vp C 300/24VDC 1so 1so t	Cage clamp terminal	22.5 mm
774139	PNOZ e3.1p 24VDC 2so	Screw terminal	22.5 mm
784139	PNOZ e3.1p C 24VDC 2so	Cage clamp terminal	22.5 mm
774137	PNOZ e3vp 10/24VDC 1so 1so t	Screw terminal	22.5 mm
774138	PNOZ e3vp 300/24VDC 1so 1so t	Screw terminal	22.5 mm
784137	PNOZ e3vp C 10/24VDC 1so 1so t	Cage clamp terminal	22.5 mm
784138	PNOZ e3vp C 300/24VDC 1so 1so t	Cage clamp terminal	22.5 mm
774190	PNOZ e5.11p 24VDC 2so	Screw terminal	22.5 mm
784190	PNOZ e5.11p C 24VDC 2so	Cage clamp terminal	22.5 mm
774191	PNOZ e5.13p 24VDC 2so	Screw terminal	22.5 mm
784191	PNOZ e5.13p C 24VDC 2so	Cage clamp terminal	22.5 mm
774192	PNOZ e6.1p 24VDC 4n/o 2so	Screw terminal	45.0 mm
784192	PNOZ e6.1p C 24VDC 4n/o 2so	Cage clamp terminal	45.0 mm
774193	PNOZ e6vp 24VDC 4n/o 1so 1so t	Screw terminal	45.0 mm
784193	PNOZ e6vp C 24VDC 4n/o 1so 1so t	Cage clamp terminal	45.0 mm
774197	PNOZ e7p 24VDC 2 so	Screw terminal	22.5 mm
784197	PNOZ e7p C 24VDC 2 so	Cage clamp terminal	22.5 mm
774198	PNOZ e8.1p 24VDC 2so	Screw terminal	22.5 mm
784198	PNOZ e8.1p C 24VDC 2so	Cage clamp terminal	22.5 mm
Two-hand controls		Application options	Width dimension
774136	PNOZ e2.1p 24VDC 2so	Two-hand monitoring Type III C	22.5 mm
784136	PNOZ e2.1p C 24VDC 2so	Two-hand monitoring Type III C	22.5 mm
774135	PNOZ e2.2p 24VDC 2so	Two-hand monitoring Type III A	22.5 mm
784135	PNOZ e2.2p C 24VDC 2so	Two-hand monitoring Type III A	22.5 mm
Pressure sensitive mats		Terminal type	Width dimension
774180	PNOZ e4.1p 24VDC 2so	Screw terminal	22.5 mm
784180	PNOZ e4.1p C 24VDC 2so	Cage clamp terminal	22.5 mm
774181	PNOZ e4vp 10/24VDC 1so 1so t	Screw terminal	22.5 mm
784181	PNOZ e4vp C 10/24VDC 1so 1so t	Cage clamp terminal	22.5 mm
Accessories PNOZelog			
874130B	PNOZelog Driver CD		102,10
774195	Terminal block filter 1		11,10

Safety relays / protection relays

PNOZelog - safety relays

Order number	Description	List Price EUR/Unit
Accessories PNOZelog		
774196	Terminal block filter 2	11,10

Safety relays / protection relays

PNOZpower - safety relays

Order number	Description		List Price EUR/Unit
E-STOP, safety gates, light barriers		Application options	Width dimension
773300	PNOZ p1p 24VDC 2so	Safety gate monitor, Instantaneous E-STOP monitoring	45.0 mm 161,20
773951	PNOZ p1vp 300s	Safety gate monitor, Instantaneous E-STOP monitoring, Delayed E-STOP monitoring	45.0 mm 209,50
773950	PNOZ p1vp 30s	Safety gate monitor, Instantaneous E-STOP monitoring, Delayed E-STOP monitoring	45.0 mm 209,50
Contact expansions		Application options	Width dimension
773630	PNOZ po3.1p 8n/o	Instantaneous contact expansion, Delayed contact expansion	45.0 mm 198,80
773631	PNOZ po3.2p 4n/o	Instantaneous contact expansion, Delayed contact expansion	90.0 mm 203,10
773632	PNOZ po3.3p 3n/o	Instantaneous contact expansion, Delayed contact expansion	90.0 mm 213,90
773634	PNOZ po3p 3n/o 1n/c	Instantaneous contact expansion, Delayed contact expansion	22.5 mm 102,10
773635	PNOZ po4p 4n/o	Instantaneous contact expansion, Delayed contact expansion	22.5 mm 102,10
Accessories PNOZpower		Type of general accessories	
793305	PNOZ p1p inverse Set plug in screw term.	Terminal kit	12,40
793300	PNOZ p1p Set plug in screw terminals	Terminal kit	12,40
793631	PNOZ po3.2p Set plug in screw terminals	Terminal kit	15,60
779120	PNOZpower Bus-Terminator	Terminating resistor	10,00
773200	PNOZ pps1p 100-240VAC		107,50
773900	PNOZ pe1p		137,20
779125	PNOZpe2p Bus-Interface		29,90

Safety relays / protection relays PNOZplus - safety relays

Order number	Description		List Price EUR/Unit
PNOZplus		Width dimension	
774660	PCANop 24VDC		327,30
307415B	PDIA 2 Driverdisk		102,10
774620	PNOZ XE1 24VDC	27.0 mm	117,60
774621	PNOZ XE2 24VDC	27.0 mm	136,50
774600	PNOZ XM1 24VDC 4n/o 1n/c 2so		522,40
Accessories PNOZplus		Type of general accessories	
774665	CAN-CONNECT	Connector	5,90
774638	END-XM		8,00
774662	PCANdn 24VDC		327,30
774666	PCANop - HB		46,80
774667	PCANdn - HB		46,80
874640	PDIA 1 24VDC RS-232		119,80
874645	PDIA 2 24VDC PLC-Interface		84,40
874646	PDIA 2 - HB		46,80

Configurable safety controllers PNOZmulti Mini - controllers

Order number	Description	List Price EUR/Unit
PNOZmulti Mini - base units		
772001	PNOZ mm0.1p	483,60
772002	PNOZ mm0.2p	585,70
772000	PNOZ mm0p 24VDC	456,70
772010	PNOZ mm0p-T	650,90

Configurable safety controllers PNOZmulti Mini - I/O modules

Order number	Description	List Price EUR/Unit
PNOZmulti Mini - safe I/O modules		
772020	PNOZ mml1p	212,80
772021	PNOZ mml2p	212,80

Configurable safety controllers PNOZmulti Mini - communication

Order number	Description	List Price EUR/Unit
PNOZmulti Mini - communication modules		
772036	PNOZ mmc11p CAT	274,60
772030	PNOZ mmc1p ETH	177,40
772031	PNOZ mmc2p seriell	102,10
772032	PNOZ mmc3p DP	279,60
772033	PNOZ mmc4p DN	279,60
772034	PNOZ mmc6p CAN	279,60
772035	PNOZ mmc7p CC	270,00

Configurable safety systems PNOZmulti - controllers

Order number	Description			List Price EUR/Unit
PNOZmulti - base units		Number of digital inputs	Number of semiconductor outputs	
773110	PNOZ m0p base unit not expandable	20	4	531,90
773113	PNOZ m0p ETH	20	4	674,90
773105	PNOZ m1p base unit coated version	20	4	1192,80
773100	PNOZ m1p base unit	20	4	806,00
773104	PNOZ m1p ETH coated version	20	4	1385,30
773103	PNOZ m1p ETH	20	4	961,80
773120	PNOZ m2p base module press function	20	4	956,40
773123	PNOZ m2p ETH	20	4	1112,20
773125	PNOZ m3p base unit burner function	20	4	988,70
773126	PNOZ m3p ETH	20	4	1074,70
PNOZmulti - toolkit				
779000	PNOZmulti Tool Kit			150,40
Accessories PNOZmulti		Type of general accessories		
773897	PNOZ mli1p 1,5m screw	Adapter cable		41,90
773896	PNOZ mli1p 1,5m spring	Adapter cable		41,90
773891	PNOZ mli1p 10m screw	Adapter cable		62,10
773894	PNOZ mli1p 10m	Adapter cable		62,10
773892	PNOZ mli1p 50m	Adapter cable		108,70
773895	PNOZ mli1p 50m	Adapter cable		108,70
773890	PNOZ mli1p 5m	Adapter cable		46,60
773893	PNOZ mli1p 5m	Adapter cable		46,60
773875	PNOZ msi 17p Bos/Rex 15/15 4,0m	Adapter cable		73,00
773881	PNOZ msi b0 cable	Adapter cable		24,80
773883	PNOZ msi b1 Box 25p	Adapter cable		124,30
773882	PNOZ msi b1 Box 9p	Adapter cable		116,40
773880	PNOZ msi b1 Box	Adapter cable		168,50
773884	PNOZ msi b1 cable 25/RJ45	Adapter cable		31,00
773839	PNOZ msi1 Bp Adapter Si/Ha 25/25 5m	Adapter cable		73,00
773868	PNOZ msi12p Rockwell 15/15 2,5m	Adapter cable		69,90
773869	PNOZ msi13p Fanuc 20/20 2,5m	Adapter cable		152,10
773878	PNOZ msi14p Leroy 15/15 2,5m	Adapter cable		69,90
773874	PNOZ msi15p Adapter Tendo 15/15 2,5m	Adapter cable		69,90
773867	PNOZ msi16p ADAPTER Baumuell 15/15 2,5m	Adapter cable		69,90
773846	PNOZ MSI19P ADAPTER ELAU PACDrive3 1,5m	Adapter cable		93,20
773847	PNOZ MSI19P ADAPTER ELAU PACDrive3 2,5m	Adapter cable		98,30
773840	PNOZ msi1Ap Adapter Si/Ha 25/25 2,5m	Adapter cable		69,90
773844	PNOZ msi1AP Adapter Si/Ha 25/25 5m	Adapter cable		73,00
773841	PNOZ msi1Bp Adapter Si/Ha 25/25 2,5m	Adapter cable		69,90
773879	PNOZ MSI20P PARKER HD 15/15 2,5M	Adapter cable		68,70
773842	PNOZ msi3Ap Adapter Si/Ha 15/15 2,5m	Adapter cable		69,90
773843	PNOZ msi3Bp Adapter Si/Ha 15/15 2,5m	Adapter cable		69,90
773858	PNOZ msi5p Adapter Bo/Rex 15/15 1,5m	Adapter cable		68,30

Configurable safety systems PNOZmulti - controllers

Order number	Description		List Price EUR/Unit
Accessories PNOZmulti		Type of general accessories	
773857	PNOZ msi5p Adapter Bo/Rex 15/15 2,5m	Adapter cable	69,90
773861	PNOZ msi6p Adapter Elau 9/9 1,5m	Adapter cable	68,30
773860	PNOZ msi6p Adapter Elau 9/9 2,5m	Adapter cable	69,90
773873	PNOZ MSI6P ADAPTER ELAU 9/9 4 m	Adapter cable	72,20
773859	PNOZ msi6p Adapter Elau 9/9 7,5m	Adapter cable	77,70
773865	PNOZ msi7p Adapter SEW 15/15 1,5m	Adapter cable	68,30
773864	PNOZ msi7p Adapter SEW 15/15 2,5m	Adapter cable	69,90
773863	PNOZ msi8p Adapter Lenze 9/9 1,5m	Adapter cable	68,30
773862	PNOZ msi8p Adapter Lenze 9/9 2,5m	Adapter cable	69,90
773845	PNOZ msi b4 Box	Adapter	47,00
779261	PNOZ mm0.xp terminator left (10 pcs.)	Blank cover	26,40
779110	PNOZmulti Bus-Terminator	BUS terminator	11,20
779260	PNOZ mm0.xp connector left (10 pcs)	Connection cable	31,00
773856	PNOZ msi 9p adapter cable 5m	Connection cable	28,00
773854	PNOZ msi10p Adapter Cable 2,5m	Connection cable	24,80
773855	PNOZ msi11p Adapter Cable 1,5m	Connection cable	23,30
773872	PNOZ msi S025	Connector kit	138,20
773870	PNOZ msi S09	Connector kit	107,20
773871	PNOZ msi S15	Connector kit	122,70
774639	KOP-XE	Connector	15,50
535130	PSEnim 1	Interface	43,40
779211	Chipcard 1 piece 32kB	Memory card	13,50
779201	PNOZmulti Chipcard 1 piece 8kb	Memory card	8,50
779200	PNOZmulti Chipcard Set 10 piece 8KB	Memory card	77,70
779212	PNOZmulti Chipcard Set 10 pieces 32kB	Memory card	116,40
779250	PNOZmulti Seal 12 pieces	Seal	7,70
783100	PNOZ m1p Set spring loaded terminals	Terminal kit	28,00
793100	PNOZ m1p/m0p plug in screw terminals	Terminal kit	28,00
793700	PNOZ mc1p Set plug in screw terminals	Terminal kit	9,40
783700	PNOZ mc1p Set spring loaded terminals	Terminal kit	9,40
793400	PNOZ mi1p/mi2p/mo1p screw terminals	Terminal kit	7,70
793520	PNOZ mo2p Set plug in screw terminals	Terminal kit	4,00
783520	PNOZ mo2p Set spring loaded terminals	Terminal kit	4,00
793536	PNOZ mo4p Set plug in screw terminals	Terminal kit	7,70
783536	PNOZ mo4p Set spring loaded terminals	Terminal kit	7,70
793801	PNOZms1p 10 Set plug in screw terminals	Terminal kit	46,60
783801	PNOZms1p 10 Set spring loaded terminals	Terminal kit	46,60
783800	PNOZms1p Set spring loaded terminals	Terminal kit	4,70
793800	PNOZms1p/ms2p Set plug in screw terms	Terminal kit	4,70
783400	PNOZmulti Set spring loaded terminals	Terminal kit	7,70
793538	Screw terminals PNOZ mmc2p, mml1p 1 pc.	Terminal kit	4,70
793539	Screw terminals PNOZ mmc2p,mml1p 10 pcs.	Terminal kit	41,40
793541	Screw terminals PNOZ mml2p 10 pcs.	Terminal kit	160,50
793540	Screw terminals PNOZ mml2p	Terminal kit	18,60
783538	Spring terminals PNOZ mmc2p, mml1p 1 pc.	Terminal kit	4,70
783539	Spring terminals PNOZ mmc2p,mml1p 10 pcs	Terminal kit	41,40
783541	Spring terminals PNOZ mml2p 10 pcs.	Terminal kit	160,50

Configurable safety systems PNOZmulti - controllers

Order number	Description		List Price EUR/Unit
Accessories PNOZmulti		Type of general accessories	
783540	Spring terminals PNOZ mml2p	Terminal kit	18,60
779230	Chip Card Reader		69,90
779240	PNOZmulti Chipcard Holder (Sparepart)		7,70
783542	Spring terminals PNOZ mmcpx, 1 pc.		4,70
793543	Screw terminals PNOZ mmcpx, 10 pcs.		41,40
783543	Spring terminals PNOZ mmcpx, 10 pcs.		41,40
793542	Screw terminals PNOZ mmcpx, 1 pc.		4,70

Configurable safety systems PNOZmulti - I/O modules

Order number	Description		List Price EUR/Unit
PNOZmulti - safe I/O modules		Number of digital inputs	Number of semiconductor outputs
773812	PNOZ ma1p 2 Analog Input		427,60
773813	PNOZ ma1p coated version		633,00
773405	PNOZ mi1p 8 input coated version	8	386,90
773400	PNOZ mi1p 8 input	8	170,90
773545	PNOZ ml1p coated version		314,90
773540	PNOZ ml1p safe link 24VDC		212,80
773602	PNOZ ml2p safe link PDP		212,80
773500	PNOZ mo1p 4 so		4
773505	PNOZ mo1p 4so coated version		4
773525	PNOZ mo2p 2n/o coated version		413,70
773520	PNOZ mo2p 2n/o		182,80
773510	PNOZ mo3p 2so		245,10
773537	PNOZ mo4p 4n/o coated version		451,30
773536	PNOZ mo4p 4n/o		198,80
773534	PNOZ mo5p 4 n/o burner		198,80
773800	PNOZ ms1p standstill / speed monitor		481,40
773811	PNOZ ms2p TTL coated version		792,00
773816	PNOZ ms2p TTL		535,10
773810	PNOZ ms2p		535,10
773825	PNOZ ms3p HTL		535,10
773820	PNOZ ms3p standstill / speed monitor		535,10
773826	PNOZ ms3p TTL		535,10
773830	PNOZ ms4p speedcontrol		481,40
773815	PNOZms2p HTL		535,10
PNOZmulti - standard I/O modules		Number of digital inputs	
773410	PNOZ mi2p 8 standard input	8	141,90

Configurable safety systems PNOZmulti - communication

Order number	Description	List Price EUR/Unit
PNOZmulti - communication modules		Fieldbus interface
773720	PNOZ mc0p Powersupply	158,50
773715	PNOZ mc10p SERCOS III	sercos III 379,90
773719	PNOZ mc12p Powerlink	Ethernet POWERLINK V2 322,30
773705	PNOZ mc1p coated version	615,00
773700	PNOZ mc1p	290,40
773713	PNOZ mc2.1p EtherCAT 2	EtherCAT 386,80
773732	PNOZ mc3p Profibus 2	PROFIBUS DP 354,50
773711	PNOZ mc4p DeviceNet 2	DeviceNet 354,50
773729	PNOZ mc4p DeviceNet coated version	DeviceNet 989,00
773723	PNOZ mc5p Interbus	Interbus S 500,90
773733	PNOZ mc6.1p CANopen 3	CANopen 386,80
773712	PNOZ mc6p CANopen 2	CANopen 386,80
773727	PNOZ mc6p CANopen coated version	CANopen 989,00
773716	PNOZ mc7p CC-Link 2	CC-Link V1.10 340,00
773725	PNOZ mc7p CC-Link coated version	CC-Link 989,00
773726	PNOZ mc7p CC-Link	CC-Link 500,90
773734	PNOZ mc8p coated version	Ethernet IP, Modbus TCP 989,00
773730	PNOZ mc8p Ethernet IP / Modbus TCP	Ethernet IP, Modbus TCP 504,60
773731	PNOZ mc9p Profinet IO	PROFINET IO 504,60
773728	PNOZmc5.1p Interbus LWL / Fiberoptic	INTERBUS LWL 500,90

Configurable control systems PNOZmulti 2 - controllers

Order number	Description	List Price EUR/Unit
PNOZmulti 2 - base units		
772100	PNOZ m B0	533,90

Configurable control systems PNOZmulti 2 - I/O modules

Order number	Description	List Price EUR/Unit
PNOZmulti 2 - safe I/O modules		
772140	PNOZ m EF 16DI	178,00
772143	PNOZ m EF 4DI4DOR	300,00
772142	PNOZ m EF 8DI4DO	254,30
772120	PNOZ m EF Multi Link	197,00
772121	PNOZ m EF PDP Link	197,00

Configurable control systems PNOZmulti 2 - communication

Order number	Description	List Price EUR/Unit
PNOZmulti 2 - communication modules		
772134	PNOZ m ES CANopen	270,00
772130	PNOZ m ES ETH	167,80
772136	PNOZ m ES EtherCAT	270,00
772132	PNOZ m ES Profibus	270,00
772131	PNOZ m ES RS232	99,70

Compact safety PLC PSScompact - controllers

Order number	Description		List Price EUR/Unit
PSS 3047		Fieldbus interface	
300215	PSS 3047-3 AI Ip -R		3438,90
300115	PSS 3047-3 AI Ip		2832,30
300130	PSS 3047-3 CANopen	CANopen	2244,90
300105	PSS 3047-3 DP-S	PROFIBUS DP	2244,90
300100	PSS 3047-3		1917,10
PSS 3047 with SafetyBUS p		Fieldbus interface	
300170	PSS SB 3047-3 AI ETH-2		3055,20
300180	PSS SB 3047-3 AI Ip ETH-2		3055,20
300160	PSS SB 3047-3 DP-S	PROFIBUS DP	2698,40
300151	PSS SB 3047-3 ETH-2 CANopen	CANopen	2883,30
300150	PSS SB 3047-3 ETH-2		2442,70
PSS 3075		Fieldbus interface	
300205	PSS 3075-3 DP-S	PROFIBUS DP	2896,20
300200	PSS 3075-3		2568,40
PSS 3075 with SafetyBUS p		Fieldbus interface	
300230	PSS SB 3075-3 CANopen	CANopen	3527,40
300255	PSS SB 3075-3 DP-S	PROFIBUS DP	3349,60
300251	PSS SB 3075-3 ETH-2 CANopen	CANopen	3361,50
300250	PSS SB 3075-3 ETH-2		3206,80
300240	PSS SB 3075-3		2896,20
PSS 3006 with SafetyBUS p		Fieldbus interface	
301600	PSS SB 3006-3 DP-S	PROFIBUS DP	2477,70
301790	PSS SB 3006-3 ETH-2 DP-S	ProfibusDP S	3333,60
301780	PSS SB 3006-3 ETH-2		2307,30
PSS 3006 with SafetyBUS p		Fieldbus interface	
301680	PSS SB2 3006-3 DP-S	ProfibusDP S	2424,40
301710	PSS SB2 3006-3 ETH-2 DP-S	ProfibusDP S	3202,40
301640	PSS SB2 3006-3 ETH-2		2479,20
Accessories PSScompact		Type of general accessories	
300922	PSS ZCC Cable Clip	Fastening element	5,70
300920	PSS ZCM Cable mounting plate	Fastening element	13,10
300900	PSS ZKL 3047-3		25,90
300902	PSS ZKL 3047-3 AI		42,20
300904	PSS ZKF 3047-3		30,90
300906	PSS ZKF 3047-3 AI		51,80

Compact safety PLC PSScompact - controllers

Order number	Description	List Price EUR/Unit
Accessories PSScompact		Type of general accessories
300910	PSS ZKL 3075-3	41,40
300912	PSS ZKF 3075-3	48,40
300914	PSS ZKL 3006-3	9,20
300916	PSS ZKF 3006-3	9,20
301900	PSS ZKL 3000	33,90
311080	PSS SB PG ADAPTER	16,20
370000	External Gateway DP-S/RS 232	362,10

Modular safety PLC PSSmodular - head modules

Order number	Description		List Price EUR/Unit
PSS 3000 - central processing units		Application range	
301064	PSS CPU3	Standard/failsafe	1801,10
PSS 3000 - central processing units with SafetyBUS p		Application range	Number of SafetyBUS p interfaces
301081	PSS SB CPU3 ETH-2	Standard/failsafe	1
301071	PSS SB CPU3	Standard/failsafe	1
PSS 3000 - power supplies		Supply voltage	
301051	PSS PS24	24 V	664,90
PSS 3000 - module racks		Number of connection terminals	Type of connection terminals 1
301001	PSS BM 4	4	Slots
301000	PSS BM 8	9	Slots
301005	PSS BMP 8	9	Slots
301006	PSS BMP4/2	4	Slots
PSS 3100 - central processing units			
302064	PSS1 CPU3		1317,50
PSS 3100 - central processing units with SafetyBUS p			
302081	PSS1 SB CPU3 ETH-2		2177,30
302071	PSS1 SB CPU3		1747,40
PSS 3100 - power supplies		Supply voltage	
302051	PSS1 PS 24	24 V	411,00
PSS 3100 - module racks			
302006	PSS1 BMP 5/2		544,00
302008	PSS1 BMPS 3/3		665,20
Accessories PSSmodular		Type of general accessories	
305160	PSS Conv USB / RS 232	Adapter	52,70
305161	PSS Conv USB / RS 485	Adapter	161,20
311074	PSS SB BUSCABLE LC	Cable (Meterware)	3,60
311071	PSS SB BUSCABLE0 MOVE	Cable (Meterware)	4,70
311070	PSS SB BUSCABLE	Cable (Meterware)	1,40
311110	PSS SB CABLESET 03	Connection cable	35,50
311120	PSS SB CABLESET 05	Connection cable	42,50

Modular safety PLC PSSmodular - head modules

Order number	Description		List Price EUR/Unit
Accessories PSSmodular		Type of general accessories	
311130	PSS SB CABLESET 10	Connection cable	60,20
311140	PSS SB CABLESET 15	Connection cable	76,10
311032	PSS SB M12 TERMINATOR	Terminating resistor	5,60
300930	BATTERY FOR PSS 950mAh, 3V		8,80
301412	PSS HB E		78,60
301420	PSS HB SF D		33,30
301421	PSS HB SF GB		33,30
301430	PSS HB SBp D		78,60
301431	PSS HB SBp GB		78,60
301480	PSS HB SYS D		35,70
301481	PSS HB SYS GB		35,70
301482	PSS HB SYS FR		35,70
301930	PSS ZUB DI/KAT4		21,90
301960	PSS PG CAB RS232 spez.		35,20
301965	CAB RS232		42,40
305157	PSS PAP USA		170,30
305159	PSS Conv RS 232 / RS 485		109,30

Modular safety PLC PSSmodular - I/O modules

Order number	Description			List Price EUR/Unit
PSS 3000 - safe I/O modules		Number of digital inputs	Number of analogue inputs	
301123	PSS AI Ip		6	1269,30
301121	PSS AI		6	1269,30
301101	PSS DI 2	32		483,50
301112	PSS DI2O T	16		634,60
301109	PSS DI2O Z	16		634,60
301106	PSS DIF2	16		386,80
301105	PSS DIF	16		386,80
301107	PSS DIO T	16		634,60
301108	PSS DIO Z	16		634,60
301111	PSS DO S			544,00
301110	PSS DO			641,90
301122	PSS DOR			737,30
PSS 3000 - standard I/O modules		Number of digital inputs		
304100	P10 DI	32		290,40
304107	P10 DIO	16		385,00
304110	P10 DO			476,80
304122	P10 DOR16			339,00
PSS 3100 - safe I/O modules		Number of digital inputs	Number of analogue inputs	
302123	PSS1 AI Ip		6	1232,90
302121	PSS1 AI		6	1232,90
302101	PSS1 DI 2	32		447,30
302112	PSS1 DI2O T	16		598,40
302109	PSS1 DI2O Z	16		598,40
302106	PSS1 DIF2	16		350,60
302105	PSS1 DIF	16		350,60
302107	PSS1 DIO T	16		706,10
302108	PSS1 DIO Z	16		706,10
302152	PSS1 DN-S			773,70
302111	PSS1 DO S			507,70
302122	PSS1 DOR			701,10
PSS 3100 - standard I/O modules		Number of digital inputs		
303120	P9 AIO			649,20
303100	P9 DI	32		274,00
303108	P9 DIO	16		389,40
303111	P9 DO			490,40
303122	P9 DOR16			299,40

Modular safety PLC PSSmodular - communications modules

Order number	Description	List Price EUR/Unit
PSS 3000 - communications modules		
301155	PSS CANopen	879,70
301152	PSS DN-S	809,90
301151	PSS DP-S	773,70
301160	PSS Ethernet 2	1072,40
301157	PSS Ethernet	1264,20
301159	PSS SER	639,40
PSS 3100 - communications modules		
302155	PSS1 CANopen	843,50
302151	PSS1 DP-S	737,30
302160	PSS1 ETH-2	1222,30
302154	PSS1 IBS-S PCP	786,30
302159	PSS1 Serial Interfacecard	607,30

Modular safety PLC PLCmodular - head modules

Order number	Description	List Price EUR/Unit
PLC		
304120	P10 AIO	764,30
304002	P10 BEMP GRUND+ERWEIT.TRAEGER	482,90
304006	P10 BG S GRUNDTRAEGER PILZ+AMS	721,20
304001	P10 BM4 GRUNDBAUGRUPPENTRAEGER 4 Steck.	497,60
304105	P10 DIF EINGABE DIGITAL INTER	439,90
304101	P10 DIHS EINGABE DIGITAL 250US	342,60
304112	P10 DOR16 AUSGABE DIGITAL REL.	339,00
304091	P10 EPB EXPANSION CARD	315,50
304096	P10 EPE ERW.BAUGRU.ERW.TR P	338,70
304300	P10 IBS INTERBUS-S	1526,40
304525	P10 LEER BAUGUPPE	77,10
304050	P10 PS NETZTEIL FUER BEM+BM	598,80
303121	P9 AIO PT ANALOG INPUT / OUTPUT	910,30
303200	P9 BFB FRONT COVER	16,00
303105	P9 DIF 24 DIGITAL 8 INTERRUPT INPUT	295,80
303050	P9 PS POWER SUPPLY SR4/ST8	375,00
303000	P9 SR4 RACK BASE	468,70
303005	P9 SR8 RACK BASE	663,60
Accessories PLC		
305155	C-PC-PAP-2 CONVERTER V24/RS485	180,30
305149	C-PC-PAP-2 V24/RS485 115V AC	180,30
305154	C-PC-PAP-3 PEGELANP V24/RS485	113,10
305158	C-PC-PAP-4 PEGELANPA.RS232/24V	184,00
374125	H-P2-BAT BATTERY FOR PSS 170mAh, 3V	3,40
374120	H-P8-BATTERY FOR PSS 1.9 Ah, 3V	21,50
374143	H-PX/PXT-PGS5	61,50
304521	P10 MI STECKKARTENBLOCK F.NET	76,40
304075	P10 MR256 RAM SPEICHER 256KB	238,00
304076	P10 MR512 RAM SPEICHER 512KB	393,10
304200	P9/10 SW/D SOFTWARE P9/P10	916,70

Controller and I/O Systems

PSSuniversal - controllers

Order number	Description			List Price EUR/Unit
PSSuniversal - PLC Controller		Number of Ethernet interfaces	Number of PROFIBUS-DP interfaces	
312071	PSSu H PLC1 FS DP SN SD	1	1	1472,30
315070	PSSu H PLC1 FS SN SD-R	2		2603,50
314070	PSSu H PLC1 FS SN SD-T	2		1719,40
312070	PSSu H PLC1 FS SN SD	2		1375,50
PSSuniversal - multi Controller			Number of PROFIBUS-DP interfaces	
312060	PSSu H m F DP ETH SD		1	881,20
312065	PSSu H m F DP SN SD		1	988,70
312066	PSSu H m F DPsafe SN SD		1	1037,30

Controller and I/O Systems

PSSuniversal - communications modules

Order number	Description		List Price EUR/Unit
PSSuniversal - safe head modules		Number of SafetyBUS p interfaces	Number of USB slave interfaces
314010	PSSu H SB-T	1	414,80
312010	PSSu H SB	1	307,20
PSSuniversal - standard head modules		Fieldbus interface	Number of USB slave interfaces
314047	PSSu H CAN-T	CANopen	296,70
312047	PSSu H CAN	CANopen	219,70
314046	PSSu H DN-T	DeviceNet	295,50
312046	PSSu H DN	DeviceNet	218,90
314045	PSSu H DP-T	PROFIBUS DP	275,10
312045	PSSu H DP	PROFIBUS DP	203,10
312048	PSSu H IBSe	INTERBUS	350,60
312049	PSSu H IBSo	INTERBUS	395,70
312041	PSSu H S PN		284,90
312095	PSSu WB S IDN		477,20
312096	PSSu WR S IDN	Funk	469,70
PSSuniversal - combined head modules		Fieldbus interface	Number of USB slave interfaces
312042	PSSu H F PN o		493,20
312043	PSSu H F PN	PROFINET IO	408,30
314035	PSSu H SB CAN-T	CANopen	508,30
312035	PSSu H SB CAN	CANopen	381,90
314030	PSSu H SB DN-T	DeviceNet	512,60
312030	PSSu H SB DN	DeviceNet	379,60
314025	PSSu H SB DP-T	PROFIBUS DP	489,00
312025	PSSu H SB DP	PROFIBUS DP	361,60
312015	PSSu H SB IBSe	INTERBUS	663,60
312020	PSSu H SB IBSo	INTERBUS	744,10
PSSuniversal - PSS 4000 head modules		Number of Ethernet interfaces	
315085	PSSu H FS SN SD-R	2	820,00
314085	PSSu H FS SN SD-T	2	550,30
312085	PSSu H FS SN SD	2	440,70

Controller and I/O Systems PSSuniversal - I/O modules

Order number	Description	List Price EUR/Unit
PSSuniversal - safe I/O modules		
314261	PSSu E AI SHT1-T	114,90
312261	PSSu E AI SHT1	88,10
315201	PSSu E F 2DI 60-R	133,20
315215	PSSu E F 2DO 2-R	167,80
314215	PSSu E F 2DO 2-T	108,50
312215	PSSu E F 2DO 2	80,10
315225	PSSu E F 2DOR 8-R	272,60
314225	PSSu E F 2DOR 8-T	177,40
312225	PSSu E F 2DOR 8	130,60
315200	PSSu E F 4DI-R	133,20
314200	PSSu E F 4DI-T	85,90
312200	PSSu E F 4DI	63,50
315210	PSSu E F 4DO 0.5-R	171,90
314210	PSSu E F 4DO 0.5-T	111,80
312210	PSSu E F 4DO 0.5	82,30
314275	PSSu E F ABS SSI-T	275,60
312275	PSSu E F ABS SSI	204,10
315260	PSSu E F AI I-R	234,90
314260	PSSu E F AI I-T	152,70
312260	PSSu E F AI I	112,90
315265	PSSu E F AI U-R	234,90
314265	PSSu E F AI U-T	152,70
312265	PSSu E F AI U	112,90
314230	PSSu E F BSW-T	235,30
312230	PSSu E F BSW	173,80
315220	PSSu E F DI OZ 2-R	144,40
314220	PSSu E F DI OZ 2-T	93,50
312220	PSSu E F DI OZ 2	69,00
314280	PSSu E F INC-T	312,20
312280	PSSu E F INC	231,10
312435	PSSu K F FCU	535,20
312437	PSSu K F INC	209,50
PSSuniversal - standard I/O modules		
314450	PSSu E S 2AI I se-T	193,40
312450	PSSu E S 2AI I se	143,00
314490	PSSu E S 2AI RTD-T	150,40
312490	PSSu E S 2AI RTD	145,00
314500	PSSu E S 2AI TC-T	150,40
312500	PSSu E S 2AI TC	145,00
314440	PSSu E S 2AI U-T	193,40
312440	PSSu E S 2AI U	143,00
314470	PSSu E S 2AO I-T	205,30
312470	PSSu E S 2AO I	151,50
314460	PSSu E S 2AO U-T	205,30
312460	PSSu E S 2AO U	151,50
312411	PSSu E S 2DO 2-D	44,30

Controller and I/O Systems

PSSuniversal - I/O modules

Order number	Description	List Price EUR/Unit
PSSuniversal - standard I/O modules		
314410	PSSu E S 2DO 2-T	54,80
314411	PSSu E S 2DO 2-TD	49,70
312410	PSSu E S 2DO 2	40,00
314510	PSSu E S 2DOR 10-T	116,00
312510	PSSu E S 2DOR 10	85,90
314511	PSSu E S 2DOR 2-T	112,90
312511	PSSu E S 2DOR 2	83,20
314445	PSSu E S 4AI U-T	247,10
312445	PSSu E S 4AI U	182,80
314465	PSSu E S 4AO U-T	261,10
312465	PSSu E S 4AO U	193,40
312401	PSSu E S 4DI-D	36,30
314400	PSSu E S 4DI-T	39,80
312400	PSSu E S 4DI	28,80
312406	PSSu E S 4DO 0.5-D	38,50
314405	PSSu E S 4DO 0.5-T	46,20
314406	PSSu E S 4DO 0.5-TD	43,90
312405	PSSu E S 4DO 0.5	34,20
314480	PSSu E S ABS SSI-T	239,70
312480	PSSu E S ABS SSI	177,40
314486	PSSu E S INC 24V se -T	276,20
312486	PSSu E S INC 24V se	204,10
314485	PSSu E S INC-T	276,20
312485	PSSu E S INC	204,10
312197	PSSu E S PD-D	31,50
314515	PSSu E S RS232-T	264,30
312515	PSSu E S RS232	195,60
314516	PSSu E S RS485-T	279,50
312516	PSSu E S RS485	206,30
312430	PSSu K S 16DI	104,20
312432	PSSu K S 16DO 0.5	110,60
312431	PSSu K S 8DI 8DO 0.5	112,90
312438	PSSu K S RS232 Modbus ASCII	179,40
312439	PSSu K S RS232	179,40
PSSuniversal - base modules		
Terminal type		
314619	PSSu BP 1/12 C-T	Cage clamp terminal 14,20
312619	PSSu BP 1/12 C	Cage clamp terminal 7,50
314618	PSSu BP 1/12 S-T	Screw terminal 15,90
312618	PSSu BP 1/12 S	Screw terminal 7,10
312603	PSSu BP 1/8 C-J	Cage clamp terminal 24,40
314601	PSSu BP 1/8 C-T	Cage clamp terminal 13,30
314603	PSSu BP 1/8 C-TJ	Cage clamp terminal 32,00
312601	PSSu BP 1/8 C	Cage clamp terminal 5,60
312602	PSSu BP 1/8 S-J	Screw terminal 25,70
314600	PSSu BP 1/8 S-T	Screw terminal 13,30
314602	PSSu BP 1/8 S-TJ	Screw terminal 34,00

Controller and I/O Systems PSSuniversal - I/O modules

Order number	Description	List Price EUR/Unit
PSSuniversal - base modules		Terminal type
312600	PSSu BP 1/8 S	Screw terminal 6,50
314629	PSSu BP 2/16 C-T	Cage clamp terminal 30,30
312629	PSSu BP 2/16 C	Cage clamp terminal 16,90
314628	PSSu BP 2/16 S-T	Screw terminal 35,50
312628	PSSu BP 2/16 S	Screw terminal 23,20
314621	PSSu BP-C 1/12 C-T	Cage clamp terminal 14,20
312621	PSSu BP-C 1/12 C	Cage clamp terminal 7,50
314620	PSSu BP-C 1/12 S-T	Screw terminal 15,90
312620	PSSu BP-C 1/12 S	Screw terminal 8,70
312613	PSSu BP-C 1/8 C-J	Cage clamp terminal 24,40
314611	PSSu BP-C 1/8 C-T	Cage clamp terminal 12,00
314613	PSSu BP-C 1/8 C-TJ	Cage clamp terminal 32,00
312611	PSSu BP-C 1/8 C	Cage clamp terminal 5,60
312612	PSSu BP-C 1/8 S-J	Screw terminal 25,70
314610	PSSu BP-C 1/8 S-T	Screw terminal 13,30
314612	PSSu BP-C 1/8 S-TJ	Screw terminal 34,00
312610	PSSu BP-C 1/8 S	Screw terminal 6,50
312631	PSSu BP-C 2/16 C	Cage clamp terminal 17,40
312630	PSSu BP-C 2/16 S	Screw terminal 21,40
314631	PSSu BP-C 2/8 C-T	Cage clamp terminal 27,30
314630	PSSu BP-C 2/8 S-T	Screw terminal 32,30
314623	PSSu BP-C1 1/12 C-T	22,20
312623	PSSu BP-C1 1/12 C	12,90
314622	PSSu BP-C1 1/12 S-T	24,20
312622	PSSu BP-C1 1/12 S	15,30
314651	PSSu BS 1/8 C-T	Cage clamp terminal 12,00
312651	PSSu BS 1/8 C	Cage clamp terminal 5,60
314650	PSSu BS 1/8 S-T	Screw terminal 13,30
312650	PSSu BS 1/8 S	Screw terminal 6,50
314657	PSSu BS 2/8 C-T	Cage clamp terminal 27,30
312657	PSSu BS 2/8 C	Cage clamp terminal 17,40
314656	PSSu BS 2/8 S-T	Screw terminal 32,30
312656	PSSu BS 2/8 S	Screw terminal 21,40
314653	PSSu BS-R 1/8 C-T	Cage clamp terminal 12,00
312653	PSSu BS-R 1/8 C	Cage clamp terminal 5,60
314652	PSSu BS-R 1/8 S-T	Screw terminal 13,30
312652	PSSu BS-R 1/8 S	Screw terminal 6,50
314655	PSSu BS-R 2/8 C-T	Cage clamp terminal 27,30
312655	PSSu BS-R 2/8 C	Cage clamp terminal 17,40
314654	PSSu BS-R 2/8 S-T	Screw terminal 32,30
312654	PSSu BS-R 2/8 S	Screw terminal 21,40
PSSuniversal - power supply modules		
315185	PSSu E F PS-P-R	71,20
314185	PSSu E F PS-P-T	46,20
312185	PSSu E F PS-P	33,80
314190	PSSu E F PS-T	73,10

Controller and I/O Systems PSSuniversal - I/O modules

Order number	Description	List Price EUR/Unit
PSSuniversal - power supply modules		
314191	PSSu E F PS1-T	95,70
312191	PSSu E F PS1	70,30
315192	PSSu E F PS2-R	162,70
314192	PSSu E F PS2-T	95,70
312192	PSSu E F PS2	70,30
312190	PSSu E F PS	53,40
314195	PSSu E PD-T	18,20
314196	PSSu E PD1-T	63,40
312196	PSSu E PD1	46,80
312195	PSSu E PD	13,20
312591	PSSu E PS-P +/-10V	94,00
312592	PSSu E PS-P +/-15V	94,00
312590	PSSu E PS-P 5V	72,60
Accessories PSSuniversal		
	Type of general accessories	
312923	PSSu A CE "A" grey (10 pcs.)	Coding element 5,40
312921	PSSu A CE "A" light-grey (10 pcs.)	Coding element 5,40
312903	PSSu A CE "A" yellow (10 pcs.)	Coding element 5,40
312924	PSSu A CE "B" grey (10 pcs.)	Coding element 5,40
313900	PSSu A CE "B" light-grey (10 pcs.)	Coding element 0,60
312904	PSSu A CE "B" yellow (10 pcs.)	Coding element 5,40
312925	PSSu A CE "C" grey (10 pcs.)	Coding element 5,40
313901	PSSu A CE "C" light-grey (10 pcs.)	Coding element 0,60
312905	PSSu A CE "C" yellow (10 pcs.)	Coding element 5,40
312926	PSSu A CE "D" grey (10 pcs.)	Coding element 5,40
313902	PSSu A CE "D" light-grey (10 pcs.)	Coding element 0,60
312906	PSSu A CE "D" yellow (10 pcs.)	Coding element 5,40
312927	PSSu A CE "E" grey (10 pcs.)	Coding element 5,40
312907	PSSu A CE "E" yellow (10 pcs.)	Coding element 5,40
312928	PSSu A CE "F" grey (10 pcs.)	Coding element 5,40
312908	PSSu A CE "F" yellow (10 pcs.)	Coding element 5,40
312929	PSSu A CE "G" grey (10 pcs.)	Coding element 5,40
312909	PSSu A CE "G" yellow (10 pcs.)	Coding element 5,40
312930	PSSu A CE "H" grey (10 pcs.)	Coding element 5,40
312910	PSSu A CE "H" yellow (10 pcs.)	Coding element 5,40
312931	PSSu A CE "I" grey (10 pcs.)	Coding element 5,40
312911	PSSu A CE "I" yellow (10 pcs.)	Coding element 5,40
312932	PSSu A CE "J" grey (10 pcs.)	Coding element 5,40
312912	PSSu A CE "J" yellow (10 pcs.)	Coding element 5,40
312933	PSSu A CE "K" grey (10 pcs.)	Coding element 5,40
312913	PSSu A CE "K" yellow (10 pcs.)	Coding element 5,40
312934	PSSu A CE "L" grey (10 pcs.)	Coding element 5,40
312914	PSSu A CE "L" yellow (10 pcs.)	Coding element 5,40
312935	PSSu A CE "M" grey (10 pcs.)	Coding element 5,40
312915	PSSu A CE "M" yellow (10 pcs.)	Coding element 5,40
312936	PSSu A CE "N" grey (10 pcs.)	Coding element 5,40

Controller and I/O Systems PSSuniversal - I/O modules

Order number	Description		List Price EUR/Unit
Accessories PSSuniversal		Type of general accessories	
312916	PSSu A CE "N" yellow (10 pcs.)	Coding element	5,40
312937	PSSu A CE "O" grey (10 pcs.)	Coding element	5,40
312917	PSSu A CE "O" yellow (10 pcs.)	Coding element	5,40
312938	PSSu A CE "P" grey (10 pcs.)	Coding element	5,40
312918	PSSu A CE "P" yellow (10 pcs.)	Coding element	5,40
312939	PSSu A CE "Q" grey (10 pcs.)	Coding element	5,40
312919	PSSu A CE "Q" yellow (10 pcs.)	Coding element	5,40
312940	PSSu A CE "R" grey (10 pcs.)	Coding element	5,40
312920	PSSu A CE "R" yellow (10 pcs.)	Coding element	5,40
314094	PSSu A RJ45-CAB 1.5M	Connection cable	11,80
312992	PSSu A USB-CAB03	Connection cable	18,50
312993	PSSu A USB-CAB05	Connection cable	22,40
312900	PSSu A ET (10 pcs.)	End bracket	6,10
312949	PSSu A ET PE (10 pcs.)	End bracket	42,90
312901	PSSu A ETM (2 pcs.)	End bracket	15,80
312950	PSSu A ME0 (10x6 pcs.)	Marker	5,80
312951	PSSu A ME1 (10x6 pcs.)	Marker	5,80
312952	PSSu A ME2 (10x6 pcs.)	Marker	5,80
312953	PSSu A ME3 (10x6 pcs.)	Marker	5,80
312954	PSSu A ME4 (10x6 pcs.)	Marker	5,80
312955	PSSu A ME5 (10x6 pcs.)	Marker	5,80
312956	PSSu A ME5 (10x6 pcs.)	Marker	5,80
312957	PSSu A ME7 (10x6 pcs.)	Marker	5,80
312964	PSSu A SH T (10 pcs.)	Marker	10,80
313100	SD Memory Card 512MB	Memory card	33,10
312963	PSSu A SH S (10 pcs.)	Shielded terminal	10,80
312958	PSSu A LA0 (10 x 108 pcs.)	Terminal designation	98,90
312967	PSSu A LA0.1 (10 x 108 pcs.)	Terminal designation	98,90
312959	PSSu A LA1 (10x50 pcs.)	Terminal designation	21,60
312960	PSSu A LA2 (10x50 pcs.)	Terminal designation	21,60
312961	PSSu A LA3 (10x50 pcs.)	Terminal designation	21,60
312962	PSSu A LA4 (10x50 pcs.)	Terminal designation	21,60
312966	PSSu A LC 0.1 (5 pcs.)	Terminal designation	17,00
313115	PSSu A Con 1/10 C (2 pcs.)	Terminal kit	6,40
313110	PSSu A Con 1/4 S (2 pcs.)	Terminal kit	4,10
313111	PSSu A Con 2/8 C (2 pcs.)	Terminal kit	5,90
313116	PSSu A Con 3/30 C (2 pcs.)	Terminal kit	31,50
312902	PSSu A EC		16,20
312969	PSSu A EC XB		16,20
314092	PSSu XB F -T		30,10
314093	PSSu XR F -T		39,80
314902	PSSu A EC-T		1,00
313117	PSSu A Con 4 S		1,90
313118	PSSu A Con 4 C		2,10

Controller and I/O Systems PDP67 - modules

Order number	Description		List Price EUR/Unit
SafetyBUS p - I/O modules		Number of digital inputs	Protection type, housing
311300	PSS67 F 16DI SB-T	16	IP67 472,80
Multi - I/O modules		Number of digital inputs	Protection type, housing
773615	PDP67 F 8DI ION HP VA	8	IP67 225,20
773601	PDP67 F 8DI ION HP	8	IP67 212,80
773614	PDP67 F 8DI ION VA	8	IP67 168,20
773600	PDP67 F 8DI ION	8	IP67 160,20
Passive junction		Protection type, housing	
773613	PDP67 F 4 code VA	IP67	96,70
773603	PDP67 F 4 code	IP67	85,70
Accessories PDP67 - modules		Type of general accessories	
773612	PDP67 Connector cs VA	Adapter cable	25,30
773610	PDP67 Connector cs	Adapter cable	19,30
380301	PSen cs adapter	Adapter	25,90
380300	PSen ma adapter	Adapter	22,40
380305	PSen op 2H Receiver adapter	Adapter	23,80
380306	PSen op M12 V1 Receiver adapter	Adapter	28,60
380307	PSen op M12 V2 Receiver adapter	Adapter	28,40
380302	PSen op1.1 adapter	Adapter	24,80
380303	PSen op1.2 adapter	Adapter	23,80
380323	PSen op2/4 M12 Receiver ad	Adapter	23,80
380322	PSen op2/4 M12 Transmitter ad	Adapter	23,80
380326	PSen op4F/H Receiver adapter	Adapter	23,40
380304	PSen opt M8 M12 Transmitter adapter	Adapter	23,80
380325	PSen sl adapter	Adapter	25,90
380350	PSen T M12	Adapter	13,80
380324	Caps for IP67 moduls	Blank cover	1,00
380710	PDP67 Cable M12-5sf M12-5sm, 0.5m	Connection cable	11,10
380712	PDP67 Cable M12-5sf M12-5sm, 1.5m	Connection cable	12,60
380711	PDP67 Cable M12-5sf M12-5sm, 1m	Connection cable	11,80
380713	PDP67 Cable M12-5sf M12-5sm, 2m	Connection cable	13,40
380706	PDP67 cable M12-5sm, 10m	Connection cable	18,20
380707	PDP67 cable M12-5sm, 20m	Connection cable	28,70
380708	PDP67 cable M12-5sm, 30m	Connection cable	43,40
380705	PDP67 cable M12-5sm, 3m	Connection cable	12,00
380709	PDP67 cable M12-5sm, 5m	Connection cable	13,80
380702	PDP67 cable M12-8sm, 10m	Connection cable	28,70
380703	PDP67 cable M12-8sm, 20m	Connection cable	42,70
380700	PDP67 cable M12-8sm, 2m	Connection cable	17,00
380704	PDP67 cable M12-8sm, 30m	Connection cable	57,10
380701	PDP67 cable M12-8sm, 5m	Connection cable	21,30
380220	PSS67 cable M12-5sf, M12-5sm, 20m	Connection cable	36,90

Controller and I/O Systems PDP67 - modules

Order number	Description		List Price EUR/Unit
Accessories PDP67 - modules		Type of general accessories	
380214	PSS67 Cable M12af M12am, 10m	Connection cable	40,10
380215	PSS67 Cable M12af M12am, 30m	Connection cable	66,40
380212	PSS67 Cable M12af M12am, 3m	Connection cable	30,90
380213	PSS67 Cable M12af M12am, 5m	Connection cable	33,60
380210	PSS67 Cable M12sf M12sm, 10m	Connection cable	40,10
380211	PSS67 Cable M12sf M12sm, 30m	Connection cable	66,40
380208	PSS67 Cable M12sf M12sm, 3m	Connection cable	30,90
380209	PSS67 Cable M12sf M12sm, 5m	Connection cable	33,60
380206	PSS67 Cable M8af M12sm, 10m	Connection cable	30,50
380207	PSS67 Cable M8af M12sm, 30m	Connection cable	56,70
380204	PSS67 Cable M8af M12sm, 3m	Connection cable	21,40
380205	PSS67 Cable M8af M12sm, 5m	Connection cable	23,90
380202	PSS67 Cable M8sf M12sm, 10m	Connection cable	30,50
380203	PSS67 Cable M8sf M12sm, 30m	Connection cable	56,70
380200	PSS67 Cable M8sf M12sm, 3m	Connection cable	21,40
380201	PSS67 Cable M8sf M12sm, 5m	Connection cable	23,90
380320	PSS67 I/O Cable	Connection cable	2,30
380315	PSS67 M12 con.,angled,female,5pole,B	Connector	14,70
380313	PSS67 M12 con.,straight,female,5pole,B	Connector	14,70
380309	PSS67 M12 connector straight,female,5pol	Connector	10,60
380310	PSS67 M12 connector, angled, male, 5pole	Connector	10,60
380311	PSS67 M12 connector, angled,female,5pole	Connector	10,60
380314	PSS67 M12 connector,angled,male,5pole,B	Connector	14,70
380308	PSS67 M12 connector,straight,male,5pole	Connector	10,60
380312	PSS67 M12 connector,straight,male,5poleB	Connector	14,70
380505	PSS67 SB LC Cable IN af OUT am, A, 10m	SafetyBUS cable	121,60
380503	PSS67 SB LC Cable IN af OUT am, A, 3m	SafetyBUS cable	57,20
380504	PSS67 SB LC Cable IN af OUT am, A, 5m	SafetyBUS cable	75,60
380511	PSS67 SB LC Cable IN af, A, 10m	SafetyBUS cable	107,70
380509	PSS67 SB LC Cable IN af, A, 3m	SafetyBUS cable	43,20
380510	PSS67 SB LC Cable IN af, A, 5m	SafetyBUS cable	61,60
380502	PSS67 SB LC Cable IN sf OUT sm, A, 10m	SafetyBUS cable	121,60
380500	PSS67 SB LC Cable IN sf OUT sm, A, 3m	SafetyBUS cable	57,20
380501	PSS67 SB LC Cable IN sf OUT sm, A, 5m	SafetyBUS cable	75,60
380508	PSS67 SB LC Cable IN sf, A, 10m	SafetyBUS cable	107,70
380506	PSS67 SB LC Cable IN sf, A, 3m	SafetyBUS cable	43,20
380507	PSS67 SB LC Cable IN sf, A, 5m	SafetyBUS cable	61,60
380255	PSS67 Supply Cable IN af OUT am, B, 10m	Supply cable	37,20
380253	PSS67 Supply Cable IN af OUT am, B, 3m	Supply cable	27,90
380254	PSS67 Supply Cable IN af OUT am, B, 5m	Supply cable	30,50
380261	PSS67 Supply Cable IN af, B, 10m	Supply cable	26,30
380259	PSS67 Supply Cable IN af, B, 3m	Supply cable	16,90
380260	PSS67 Supply Cable IN af, B, 5m	Supply cable	25,10
380252	PSS67 Supply Cable IN sf OUT sm, B, 10m	Supply cable	37,20
380250	PSS67 Supply Cable IN sf OUT sm, B, 3m	Supply cable	27,90
380251	PSS67 Supply Cable IN sf OUT sm, B, 5m	Supply cable	30,50
380258	PSS67 Supply Cable IN sf, B, 10m	Supply cable	26,30

Controller and I/O Systems PDP67 - modules

Order number	Description		List Price EUR/Unit
Accessories PDP67 - modules		Type of general accessories	
380256	PSS67 Supply Cable IN sf, B, 3m	Supply cable	16,90
380257	PSS67 Supply Cable IN sf, B, 5m	Supply cable	19,50
380321	PSS67 Supply cable	Supply cable	1,60

Controller and I/O Systems PDP20 - modules

Order number	Description		List Price EUR/Unit
Interface modules		Number of digital inputs	
773310	PDP20 F 4 mag	8	76,30

Controller and I/O Systems

PSSdio - I/O modules

Order number	Description	List Price EUR/Unit
Accessories PSSdio		
311060	PSS SB SCREW TERM DI8O8	23,70
311061	PSS SB SPING TERM DI8O8	23,70
311062	PSS SB SCREW TERM DI 16	23,70
311063	PSS SB DI 16 TERMINALS S/LOADED	23,70
PSSdio for SafetyBUS p		
307121	PSSu rp SB DI16 1	619,10
307122	PSSu rp SB DI16 2	265,60
307141	PSSu rp SB DI8O8 1	816,30
307142	PSSu rp SB DI8O8 2	500,50
307143	PSSu rp SB DI8O8 3	1886,80
307131	PSSu rp SB DI8OZ4 1	706,70
307132	PSSu rp SB DI8OZ4 2	390,90
307133	PSSu rp SB DI8OZ4 3	1285,20

Bus systems

System components - bus systems

Order number	Description			List Price EUR/Unit
Router				
		Application range	Number of SafetyBUS p interfaces	
311055	PSS SB ROUTER1	Failsafe	2	450,50
Bridges				
		Application range	Number of SafetyBUS p interfaces	
301131	PSS SB BRIDGE	Failsafe	2	842,70
Active Junctions				
		Application range	Number of SafetyBUS p interfaces	
311056	PSS SB ACTIVE JUNCTION BASIS	Failsafe	3	404,10
311057	PSS SB ACTIVE JUNCTION EXPANSION	Failsafe	2	209,50
311059	PSS SB Passive Junction	Failsafe	1	48,50
Gateways				
311602	PSSnet GW1 MOD-CAN			295,00
311601	PSSnet GW1 MOD-EtherCAT			295,00
Accessories SafetyBUS p				
311040	PSS SB SUB-D4			39,00
311041	PSS SB SUB-D4-DIAG			45,50
311050	PSS SB SUB-D0			22,60
311051	PSS SB Sub-D 1 Connector			32,40
311053	PSS SB SUB-D-FO HIGHSPEED			235,30
311054	PSS SB SUB-D1-DIAG			37,60
311058	PSS SB SUB-D3			42,60
311090	PSS SB TESTER D			3352,90
311091	PSS SB TESTER GB			3352,90
311098	PSS SB TESTER BAT			84,90

Safe ethernet SafetyNET p - system components

Order number	Description		List Price EUR/Unit
SafetyNET p - Switches		Management functions	
380602	PSSnet SHL 6T 2FMMS MRP	managed	1284,20
380650	PSSnet SHL 6T 2FSMSC MRP	managed	1477,70
380601	PSSnet SHL 8T MRP	managed	1053,10
380604	PSSnet SLL 4T 1FMMS	unmanaged	231,10
380600	PSSnet SLL 5T	unmanaged	118,30
SafetyNET p - plugs			
380400	SafetyNET p Connector RJ45s		14,90
SafetyNET p - cables			
380000	SafetyNET p Cable per mtr		2,50
380001	SN CAB RJ45s RJ45s, 0,5m		32,20
380009	SN CAB RJ45s RJ45s, 10m		56,50
380003	SN CAB RJ45s RJ45s, 1m		33,60
380005	SN CAB RJ45s RJ45s, 2m		36,00
380007	SN CAB RJ45s RJ45s, 5m		43,80
Accessories SafetyNET p			
380070	Stripping Tool		134,30

Wireless systems

InduraNET p - system components

Order number	Description		List Price EUR/Unit
Accessories InduraNET p		Type of general accessories	
312999	PSS Cab IDN 2	Connection cable	28,00
312995	PSS ANT 1 IDN		133,20
312996	PSS ANT 2 IDN		187,00

Motion control systems

PMCprimo - motion control systems

Order number	Description		List Price EUR/Unit
PMCprimo 16+ - controller-based		Other extension	Software option
8164292	PMCprimo 16+.00/0/0/0/2		2 = Without 2769,30
8166685	PMCprimo 16+.00/0/0/0/3		3 = Motion 3288,50
8164578	PMCprimo 16+.00/0/0/0/4		4 = SoftPLC 3129,40
8164842	PMCprimo 16+.00/0/0/0/5		5 = motion +SoftPLC 3648,40
8169278	PMCprimo 16+.00/0/1/0/2		2 = Without 3188,40
8168803	PMCprimo 16+.00/0/1/0/5		5 = motion +SoftPLC 4067,50
8176397	PMCprimo 16+.00/0/1/5/3		3 = Motion 4366,30
8165285	PMCprimo 16+.00/0/1/5/4		4 = SoftPLC 4207,20
8176038	PMCprimo 16+.00/0/1/5/5		5 = motion +SoftPLC 4726,30
8163911	PMCprimo 16+.00/0/1/6/4		4 = SoftPLC 4823,00
8164068	PMCprimo 16+.00/0/1/6/5		5 = motion +SoftPLC 5342,10
8165679	PMCprimo 16+.00/0/5/0/2		2 = Without 3428,10
8167898	PMCprimo 16+.00/0/5/0/3		3 = Motion 3947,20
8165733	PMCprimo 16+.00/0/5/0/4		4 = SoftPLC 3788,20
8167639	PMCprimo 16+.00/0/5/0/5		5 = motion +SoftPLC 4307,20
8176077	PMCprimo 16+.00/0/6/0/4		4 = SoftPLC 4403,90
8172100	PMCprimo 16+.00/0/6/0/5		5 = motion +SoftPLC 4923,00
8169927	PMCprimo 16+.00/1/0/0/2	Yes	2 = Without 3171,20
8175956	PMCprimo 16+.00/1/0/0/3	Yes	3 = Motion 3668,80
8165412	PMCprimo 16+.00/1/0/0/4	Yes	4 = SoftPLC 3531,30
8174305	PMCprimo 16+.00/1/0/0/5	Yes	5 = motion +SoftPLC 4050,30
8176304	PMCprimo 16+.00/1/1/0/3	Yes	3 = Motion 4109,40
PMCprimo Drive - drive-based		Nominal voltage	Supply voltage range
8168692	PMCprimo Drive2.01/11/2/230-480V	1.50 A	230 - 480 V 2835,90
8169838	PMCprimo Drive2.01/11/3/230-480V	1.50 A	230 - 480 V 3387,20
8169441	PMCprimo Drive2.01/11/4/230-480V	1.50 A	230 - 480 V 3218,30
8175795	PMCprimo Drive2.01/21/2/230-480V	1.50 A	230 - 480 V 3268,40
8175916	PMCprimo Drive2.01/21/4/230-480V	1.50 A	230 - 480 V 3650,80
8166356	PMCprimo Drive2.01/21/5/230-480V	1.50 A	230 - 480 V 4538,20
8174823	PMCprimo Drive2.01/21/6/230-480V	1.50 A	230 - 480 V 4286,40
8175982	PMCprimo Drive2.01/23/3/230-480V	1.50 A	230 - 480 V 3840,30
8176058	PMCprimo Drive2.01/25/5/230-480V	1.50 A	230 - 480 V 4655,00
8168693	PMCprimo Drive2.03/11/2/230-480V	3.00 A	230 - 480 V 2862,20
8169839	PMCprimo Drive2.03/11/3/230-480V	3.00 A	230 - 480 V 3413,40
8169442	PMCprimo Drive2.03/16/2/230-480V	3.00 A	230 - 480 V 3021,90
8168830	PMCprimo Drive2.03/21/2/230-480V	3.00 A	230 - 480 V 3294,60
8172634	PMCprimo Drive2.03/21/4/230-480V	3.00 A	230 - 480 V 3933,80
8171621	PMCprimo Drive2.03/21/5/230-480V	3.00 A	230 - 480 V 4228,20
8175912	PMCprimo Drive2.03/23/3/230-480V	3.00 A	230 - 480 V 3866,40
8175397	PMCprimo Drive2.03/25/2/230-480V	3.00 A	230 - 480 V 3747,80
8168694	PMCprimo Drive2.06/11/2/230-480V	6.00 A	230 - 480 V 3008,30
8169726	PMCprimo Drive2.06/11/3/230-480V	6.00 A	230 - 480 V 3559,50
8169084	PMCprimo Drive2.06/21/2/230-480V	6.00 A	230 - 480 V 3440,80
8174050	PMCprimo Drive2.06/21/3/230-480V	6.00 A	230 - 480 V 3992,00
8170456	PMCprimo Drive2.06/21/4/230-480V	6.00 A	230 - 480 V 3823,10
8173180	PMCprimo Drive2.06/21/5/230-480V	6.00 A	230 - 480 V 4374,30

Motion control systems

PMCprimo - motion control systems

Order number	Description		List Price EUR/Unit
PMCprimo Drive - drive-based		Nominal voltage	Supply voltage range
8175259	PMCprimo Drive2.06/23/2/230-480V	6.00 A	230 - 480 V
8170346	PMCprimo Drive2.06/23/3/230-480V	6.00 A	230 - 480 V
8176454	PMCprimo Drive2.06/24/3/230-480V	6.00 A	230 - 480 V
8176436	PMCprimo Drive2.06/25/3/230-480V	6.00 A	230 - 480 V
8168695	PMCprimo Drive2.10/11/2/230-480V	10.00 A	230 - 480 V
8169443	PMCprimo Drive2.10/16/2/230-480V	10.00 A	230 - 480 V
8176500	PMCprimo Drive2.10/16/3/230-480V	10.00 A	230 - 480 V
8170182	PMCprimo Drive2.10/21/2/230-480V	10.00 A	230 - 480 V
8176168	PMCprimo Drive2.10/21/3/230-480V	10.00 A	230 - 480 V
8176170	PMCprimo Drive2.10/21/5/230-480V	10.00 A	230 - 480 V
8169886	PMCprimo Drive2.10/23/2/230-480V	10.00 A	230 - 480 V
8169585	PMCprimo Drive2.10/25/5/230-480V	10.00 A	230 - 480 V
8172460	PMCprimo Drive2.14/11/2/230-480V	14.00 A	230 - 480 V
8175947	PMCprimo Drive2.20/11/2/230-480V	20.00 A	230 - 480 V
8172618	PMCprimo Drive2.20/21/2/230-480V	20.00 A	230 - 480 V
8174399	PMCprimo Drive2.20/21/3/230-480V	20.00 A	230 - 480 V
8175917	PMCprimo Drive2.20/21/5/230-480V	20.00 A	230 - 480 V
8172796	PMCprimo Drive2.20/22/2/230-480V	20.00 A	230 - 480 V
8175196	PMCprimo Drive2.20/26/3/230-480V	20.00 A	230 - 480 V
8176053	PMCprimo Drive3.01/11/2/0/0/208-480VAC	1.50 A	208 - 480 V
8176096	PMCprimo Drive3.01/11/3/0/0/208-480VAC	1.50 A	208 - 480 V
8176237	PMCprimo Drive3.01/11/4/0/0/208-480VAC	1.50 A	208 - 480 V
8176083	PMCprimo Drive3.01/21/2/0/0/208-480VAC	1.50 A	208 - 480 V
8176238	PMCprimo Drive3.01/21/4/0/0/208-480VAC	1.50 A	208 - 480 V
8176169	PMCprimo Drive3.01/21/5/0/0/208-480VAC	1.50 A	208 - 480 V
8176395	PMCprimo Drive3.01/21/7/0/0/208-480VAC	1.50 A	208 - 480 V
8176435	PMCprimo Drive3.01/25/4/0/0/208-480VAC	1.50 A	208 - 480 V
8176050	PMCprimo Drive3.03/11/2/0/0/110-230VAC	3.00 A	110 - 230 V
8176054	PMCprimo Drive3.03/11/2/0/0/208-480VAC	3.00 A	208 - 480 V
8176099	PMCprimo Drive3.03/11/3/0/0/208-480VAC	3.00 A	208 - 480 V
8176650	PMCprimo Drive3.03/11/4/0/0/208-480VAC	3.00 A	208 - 480 V
8176467	PMCprimo Drive3.03/11/5/0/0/208-480VAC	3.00 A	208 - 480 V
8176084	PMCprimo Drive3.03/21/2/0/0/208-480VAC	3.00 A	208 - 480 V
8176287	PMCprimo Drive3.03/21/4/0/0/110-230VAC	3.00 A	110 - 230 V
8176239	PMCprimo Drive3.03/21/4/0/0/208-480VAC	3.00 A	208 - 480 V
8176094	PMCprimo Drive3.03/21/5/0/0/208-480VAC	3.00 A	208 - 480 V
8176155	PMCprimo Drive3.03/21/6/0/0/208-480VAC	3.00 A	208 - 480 V
8176388	PMCprimo Drive3.03/25/5/0/0/208-480VAC	3.00 A	208 - 480 V
8176051	PMCprimo Drive3.06/11/2/0/0/110-230VAC	6.00 A	110 - 230 V
8176055	PMCprimo Drive3.06/11/2/0/0/208-480VAC	6.00 A	208 - 480 V
8176085	PMCprimo Drive3.06/21/2/0/0/208-480VAC	6.00 A	208 - 480 V
8176679	PMCprimo Drive3.06/21/3/0/0/208-480VAC	6.00 A	208 - 480 V
8176415	PMCprimo Drive3.06/21/4/0/0/110-230VAC	6.00 A	110 - 230 V
8176240	PMCprimo Drive3.06/21/4/0/0/208-480VAC	6.00 A	208 - 480 V
8176241	PMCprimo Drive3.06/21/5/0/0/208-480VAC	6.00 A	208 - 480 V
8176095	PMCprimo Drive3.06/21/6/0/0/208-480VAC	6.00 A	208 - 480 V
8176052	PMCprimo Drive3.10/11/2/0/0/110-230VAC	10.00 A	110 - 230 V

Motion control systems

PMCprimo - motion control systems

Order number	Description	List Price EUR/Unit
PMCprimo DriveP - Safe drive-based		
680050	PMCprimo C.0/A/A/2	1537,40
680051	PMCprimo C.0/A/A/3	2047,30
680052	PMCprimo C.0/A/A/4	1897,40
680053	PMCprimo C.0/A/A/5	2407,30
680054	PMCprimo C.0/A/A/6	2485,40
680055	PMCprimo C.0/A/A/7	2995,40
680060	PMCprimo C.0/A/B/2	1537,40
680061	PMCprimo C.0/A/B/3	2047,30
680062	PMCprimo C.0/A/B/4	1897,40
680063	PMCprimo C.0/A/B/5	2407,30
680064	PMCprimo C.0/A/B/6	2485,40
680065	PMCprimo C.0/A/B/7	2995,40
Accessories PMCprimo		
	Type of general accessories	
680040	PMCprimo DriveP.CAN-CAN-Adapter 01-24	Adapter 150,10
680042	PMCprimo DriveP.CAN-CAN-Adapter 48-72	Adapter 150,10
680041	PMCprimo DriveP.CAN-PROFI-Adapter 01-24	Adapter 150,10
680043	PMCprimo DriveP.CAN-PROFI-Adapter 48-72	Adapter 150,10
8163889	Compact-Flash-Card	Memory card 58,10
8165548	Crossover Patch Kabel	Programming cable 28,00
1802620	Cable Can PMCLink>PMCLink:L=2,0m	13,10
1802949	Cable interface PC RS232>DD4/primo Drive	34,70
1803117	Cable Can PMCLink>PMCLink:L=0,7m	33,50
1803136	Cable Can PMCLink>PMCLink:L=0,25m	29,50
8168255	Cable PMCprimoDrive>Mod-Profibus:L=0,45m	23,10
8176060	Cable PMCprimo>PMI CAN:L=2,5m	85,90
8176078	Cable PMCprimo>PMI Modbus:L=3M	56,00
8176156	Cable PMCprimo>PSSu CAN + R:L=1m	69,90
8176192	power supply ML 100-240VAC/5VDC-5A	165,60
8176194	power supply ML 100-240VAC/12VDC-2,5A	165,60
8176196	power supply ML 100-240VAC/24VDC-4,2A	221,30

Servo drives PM Ctendo DD - servo drives

Order number	Description		List Price EUR/Unit
PM Ctendo DD		Nominal voltage	Supply voltage range
4105413	PM Ctendo DD4.01/112/230-480V	1.50 A	230 - 480 V
8161153	PM Ctendo DD4.01/117/230-480V	1.50 A	230 - 480 V
0105219	PM Ctendo DD4.01/122/230-480V	1.50 A	230 - 480 V
4105419	PM Ctendo DD4.03/112/230-480V	3.00 A	230 - 480 V
8161147	PM Ctendo DD4.03/117/230-480V	3.00 A	230 - 480 V
0105248	PM Ctendo DD4.03/122/230-480V	3.00 A	230 - 480 V
4105574	PM Ctendo DD4.03/162/230-480V	3.00 A	230 - 480 V
4105418	PM Ctendo DD4.06/112/230-480V	6.00 A	230 - 480 V
0105266	PM Ctendo DD4.06/117/230-480V	6.00 A	230 - 480 V
8175961	PM Ctendo DD4.06/122/230-480V	6.00 A	230 - 480 V
4105812	PM Ctendo DD4.06/162/230-480V	6.00 A	230 - 480 V
8176230	PM Ctendo DD4.06/167/230-480V	6.00 A	230 - 480 V
4105417	PM Ctendo DD4.10/112/230-480V	10.00 A	230 - 480 V
8173716	PM Ctendo DD4.10/117/230-480V	10.00 A	230 - 480 V
0105205	PM Ctendo DD4.10/122/230-480V	10.00 A	230 - 480 V
4105618	PM Ctendo DD4.10/162/230-480V	10.00 A	230 - 480 V
8173796	PM Ctendo DD4.10/167/230-480V	10.00 A	230 - 480 V
4105493	PM Ctendo DD4.14/112/230-480V	14.00 A	230 - 480 V
4105687	PM Ctendo DD4.14/162/230-480V	14.00 A	230 - 480 V
4105416	PM Ctendo DD4.20/112/230-480V	20.00 A	230 - 480 V
4105573	PM Ctendo DD4.20/162/230-480V	20.00 A	230 - 480 V
0105272	PM Ctendo DD4.40/162/230-480V	40.00 A	230 - 480 V
4105414	PM Ctendo DD4.70/162/230-480V	70.00 A	230 - 480 V
8176003	PM Ctendo DD5.01/000/0/0/0/208-480VAC	1.50 A	208 - 480 V
8176000	PM Ctendo DD5.03/000/0/0/0/110-230VAC	3.00 A	110 - 230 V
8176004	PM Ctendo DD5.03/000/0/0/0/208-480VAC	3.00 A	208 - 480 V
8176005	PM Ctendo DD5.06/000/0/0/0/208-480VAC	6.00 A	208 - 480 V
8176001	PM Ctendo DD5.06/112/115-230VAC	6.00 A	110 - 230 V
8176002	PM Ctendo DD5.10/000/0/0/0/110-230VAC	10.00 A	110 - 230 V
Accessories PM Ctendo DD		Type of general accessories	
8175927	Cable Power DD4wire>ACbox:L10mQ2,5BrSK	Connection cable	169,80
8176673	PM Ctendo DD5/400 spare part plug + X9	Connector kit	138,70
8177141	PM Ccable M2/B1B2/005/1Q5/S1	Motor cable	139,30
8177142	PM Ccable M2/B1B2/010/1Q5/S1	Motor cable	181,00
8177143	PM Ccable M2/B1B2/015/1Q5/S1	Motor cable	223,70
8177144	PM Ccable M2/B1B2/020/1Q5/S1	Motor cable	266,50
0803090	Cable Power DD4plug>ACplug1:L10mQ1,5BrSK		225,70
0803091	Cable Hiperface DD4plug>ACplug:L10m		124,70
0803139	Cable Power DD4plug>ACplug1:L15mQ1,5BrSK		267,70
0803140	Cable Hiperface DD4plug>ACplug:L15m		189,40
0803141	Cable Power DD4plug>ACplug1:L20mQ1,5BrSK		312,70
0803142	Cable Hiperface DD4plug>ACplug:L20m		145,00
0803148	Cable Hiperface DD4plug>ACplug:L08m		119,30
0803149	Cable Power DD4plug>ACplug1:L08mQ1,5BrSK		207,40
4105424	PM Ctendo DD4 motor connector kit		47,30

Servo drives PM Ctendo DD - servo drives

Order number	Description	List Price EUR/Unit
Accessories PM Ctendo DD		
	Type of general accessories	
4105531	PM Ctendo DD4 D1 I/O-Karte	385,70
4105774	Motor reactor MD 400/4	353,50
4105777	Motor reactor MD 400/10	457,90
4105779	PM Ctendo DD4 Profibus card	409,60
8163583	PM Ctendo DD4.CAN-Adapter Slot version	89,30
8165834	Cable Resolver DD4plug>ACplug:L10mSK	134,30
8165878	Cable Resolver DD4plug>ACplug:L05mSK	120,40
8165879	Cable Hiperface DD4plug>ACplug:L05m	113,90
8165880	Cable Power DD4plug>ACbox:L05mQ1,5BrSK	127,80
8165881	Cable Power DD4plug>ACbox:L10mQ1,5BrSK	177,40
8165882	Cable Power DD4plug>ACplug1:L05mQ1,5BrSK	177,40
8165883	Cable Resolver DD4plug>ACplug:L15mSK	152,70
8166771	Line filter f. DD FFU 3X42K-KK	263,30
8166891	Cable Power DD4plug>ACbox:L15mQ1,5BrSK	221,30
8170535	Line filter f. DD FFU 3X30K-KK	231,10
8171507	Line filter f. DD FFU 3X07K-KK	177,40
8171509	Line filter f. DD FFU 3X16K-KK	212,80
8172357	Cable Power DD4plug>ACbox:L20mQ1,5BrSK	267,70
8175954	Cable Resolver DD4plug>ACplug:L20mSK	178,40
8175977	Cable Power DD4plug>ACplug1:L05mQ2,5BrSK	190,20
8176041	Cable Resolver DD4plug>ACplug:L07mSK	132,20
8176062	Cable Power DD5wire>ACbox:L05MQ1,5BR SK	145,00
8176063	Cable Power DD5wire>ACbox:L10MQ1,5BR SK	192,30
8176064	Cable Power DD5wire>ACbox:L15MQ1,5BR SK	234,30
8176065	Cable Power DD5wire>ACbox:L20MQ1,5BR SK	277,20
8176069	Cable Power DD5wire>ACplug1:L05MQ1,5BR SK	190,20
8176070	Cable Power DD5wire>ACplug1:L10MQ1,5BR SK	234,30
8176071	Cable Power DD5wire>ACplug1:L15MQ1,5BR SK	274,10
8176072	Cable Power DD5wire>ACplug1:L20MQ1,5BR SK	317,00
8176213	Motor reactor MD 400/25	678,10
8176259	Cable Hiperface DD4plug>ACplug:L04,2m	112,40
8176280	PMC Expansion Card Profibus DP Slave	385,70
8176364	Brake resistor 1600W/10R/T/U	446,40
8176092	Brake resistor 300W/91R/T/U	215,00
8176378	Brake resistor 300W/66R/T/U	215,00
8176380	Brake resistor 600W/66R/T/U	243,20
8176376	Brake resistor 1600W/15R/T/U	446,40
8176188	Brake resistor 600W/91R/T/U	243,20
8176382	Line filter for DD FFU 3X100K-KK	428,90

Servo drives PMCprotego D - servo drives

Order number	Description		List Price EUR/Unit
PMCprotego D		Continuous output current at 3x400V	Supply voltage range
8176100	PMCprotego D.01/000/0/0/2/208-480VAC	1.5 A	208 - 480 V
8176510	PMCprotego D.01/010/0/0/2/208-480VAC	1.5 A	208 - 480 V
8176514	PMCprotego D.01/100/0/0/2/208-480VAC	1.5 A	208 - 480 V
8176513	PMCprotego D.01/200/0/0/2/208-480VAC	1.5 A	208 - 480 V
8176101	PMCprotego D.03/000/0/0/2/208-480VAC	3.0 A	208 - 480 V
8176520	PMCprotego D.03/010/0/0/2/208-480VAC	3.0 A	208 - 480 V
8176524	PMCprotego D.03/100/0/0/2/208-480VAC	3.0 A	208 - 480 V
8176523	PMCprotego D.03/200/0/0/2/208-480VAC	3.0 A	208 - 480 V
8176102	PMCprotego D.06/000/0/0/2/208-480VAC	6.0 A	208 - 480 V
8176530	PMCprotego D.06/010/0/0/2/208-480VAC	6.0 A	208 - 480 V
8176534	PMCprotego D.06/100/0/0/2/208-480VAC	6.0 A	208 - 480 V
8176533	PMCprotego D.06/200/0/0/2/208-480VAC	6.0 A	208 - 480 V
8176538	PMCprotego D.06/300/0/0/2/208-480VAC	6.0 A	208 - 480 V
8176103	PMCprotego D.12/000/0/0/2/208-480VAC	12.0 A	208 - 480 V
8176423	PMCprotego D.12/000/0/P/2/208-480VAC	12.0 A	208 - 480 V
8176540	PMCprotego D.12/010/0/0/2/208-480VAC	12.0 A	208 - 480 V
8176550	PMCprotego D.12/010/0/P/2/208-480VAC	12.0 A	208 - 480 V
8176544	PMCprotego D.12/100/0/0/2/208-480VAC	12.0 A	208 - 480 V
8176554	PMCprotego D.12/100/0/P/2/208-480VAC	12.0 A	208 - 480 V
8176543	PMCprotego D.12/200/0/0/2/208-480VAC	12.0 A	208 - 480 V
8176553	PMCprotego D.12/200/0/P/2/208-480VAC	12.0 A	208 - 480 V
8176104	PMCprotego D.24/000/0/0/2/208-480VAC	24.0 A	208 - 480 V
8176424	PMCprotego D.24/000/0/P/2/208-480VAC	24.0 A	208 - 480 V
8176560	PMCprotego D.24/010/0/0/2/208-480VAC	24.0 A	208 - 480 V
8176570	PMCprotego D.24/010/0/P/2/208-480VAC	24.0 A	208 - 480 V
8176564	PMCprotego D.24/100/0/0/2/208-480VAC	24.0 A	208 - 480 V
8176574	PMCprotego D.24/100/0/P/2/208-480VAC	24.0 A	208 - 480 V
8176563	PMCprotego D.24/200/0/0/2/208-480VAC	24.0 A	208 - 480 V
8176573	PMCprotego D.24/200/0/P/2/208-480VAC	24.0 A	208 - 480 V
8176425	PMCprotego D.48/000/0/0/2/208-480VAC	48.0 A	208 - 480 V
8176426	PMCprotego D.72/000/0/0/2/208-480VAC	72.0 A	208 - 480 V
Accessories PMCprotego D		Type of general accessories	
8176300	PMCprotego D.CAN-Adapter 01-24A	Adapter	73,10
8176470	PMCprotego D.CAN-Adapter 48-72A	Adapter	73,10
8176473	Cable Power PROplug>ACplug1:L05mQ4,0BR SK	Connection cable	256,80
8176474	Cable Power PROplug>ACplug1:L10mQ4,0BR SK	Connection cable	345,10
8176475	Cable Power PROplug>ACplug1:L15mQ4,0BR SK	Connection cable	433,40
8176476	Cable Power PROplug>ACplug1:L20mQ4,0BR SK	Connection cable	521,90
8176674	PMCprotegoD 01-24 spare part plug set	Connector kit	159,40
8177101	PMCCable FD/D4B6/005/Q25/S1	Encoder cable	96,60
8177102	PMCCable FD/D4B6/010/Q25/S1	Encoder cable	115,90
8177103	PMCCable FD/D4B6/015/Q25/S1	Encoder cable	135,30
8177104	PMCCable FD/D4B6/020/Q25/S1	Encoder cable	154,60
8177201	PMCCable M2/C1B3/005/4Q0/S1	Motor cable	274,60

Servo drives PMCprotego D - servo drives

Order number	Description		List Price EUR/Unit
Accessories PMCprotego D		Type of general accessories	
8177211	PMCCable M2/C1B3/005/6Q0/S1	Motor cable	304,10
8177202	PMCCable M2/C1B3/010/4Q0/S1	Motor cable	353,90
8177212	PMCCable M2/C1B3/010/6Q0/S1	Motor cable	406,80
8177203	PMCCable M2/C1B3/015/4Q0/S1	Motor cable	433,20
8177213	PMCCable M2/C1B3/015/6Q0/S1	Motor cable	508,50
8177204	PMCCable M2/C1B3/020/4Q0/S1	Motor cable	512,60
8177214	PMCCable M2/C1B3/020/6Q0/S1	Motor cable	610,20
8177151	PMCCable M2/C2B2/005/1Q5/S1	Motor cable	154,60
8177161	PMCCable M2/C2B2/005/2Q5/S1	Motor cable	168,80
8177171	PMCCable M2/C2B2/005/4Q0/S1	Motor cable	208,50
8177152	PMCCable M2/C2B2/010/1Q5/S1	Motor cable	197,30
8177162	PMCCable M2/C2B2/010/2Q5/S1	Motor cable	222,70
8177172	PMCCable M2/C2B2/010/4Q0/S1	Motor cable	287,80
8177153	PMCCable M2/C2B2/015/1Q5/S1	Motor cable	240,00
8177163	PMCCable M2/C2B2/015/2Q5/S1	Motor cable	277,60
8177173	PMCCable M2/C2B2/015/4Q0/S1	Motor cable	367,10
8177154	PMCCable M2/C2B2/020/1Q5/S1	Motor cable	282,70
8177164	PMCCable M2/C2B2/020/2Q5/S1	Motor cable	331,50
8177174	PMCCable M2/C2B2/020/4Q0/S1	Motor cable	446,50
8177181	PMCCable M2/C2B3/005/2Q5/S1	Motor cable	255,30
8177191	PMCCable M2/C2B3/005/4Q0/S1	Motor cable	285,80
8177182	PMCCable M2/C2B3/010/2Q5/S1	Motor cable	310,20
8177192	PMCCable M2/C2B3/010/4Q0/S1	Motor cable	365,10
8177183	PMCCable M2/C2B3/015/2Q5/S1	Motor cable	364,10
8177193	PMCCable M2/C2B3/015/4Q0/S1	Motor cable	444,40
8177184	PMCCable M2/C2B3/020/2Q5/S1	Motor cable	419,00
8177194	PMCCable M2/C2B3/020/4Q0/S1	Motor cable	523,80
8176261	Cable Power PROplug>ACbox:L05MQ1,5BR SK		169,80
8176262	Cable Power PROplug>ACbox:L15MQ1,5BR SK		213,90
8176263	Cable Power PROplug>ACbox:L15MQ1,5BR SK		252,50
8176264	Cable Power PROplug>ACbox:L20MQ1,5BR SK		293,40
8176268	Cable Power PROplug>ACplug1:L05MQ1,5BR SK		222,50
8176269	Cable Power PROplug>ACplug1:L10MQ1,5BR SK		263,30
8176270	Cable Power PROplug>ACplug1:L15MQ1,5BR SK		298,80
8176271	Cable Power PROplug>ACplug1:L20MQ1,5BR SK		339,60
8176278	PMC Expansion Card PosI/O		149,40
8176330	PMCprotego motor connector kit		25,70
8176372	Brake resistor 600W/33R/T/U		243,20
8176332	Brake resistor 600W/23R/T/U		252,10
8176374	Brake resistor 1600W/33R/T/U		446,40
8176334	Brake resistor 1600W/23R/T/U		452,80
8176108	PMC Expansion Card PosI/O-AO		385,70

Servo drives PMCprotego - safe motion

Order number	Description		List Price EUR/Unit
PMCprotego S safety card		Variante	
680004	PMCprotego S1-2	1-2Gen = Base +SIL3 +EncoderBR	576,30
680000	PMCprotego S1	1 = Base +SIL3 +ext. EncoderBr	586,70
680006	PMCprotego S2-2	2-2Gen = Base +SIL2	502,50
680002	PMCprotego S2	2 = Base +SIL2	511,60

Motors PM Ctendo - servo motors

Order number	Description		List Price EUR/Unit
PM Ctendo SZ		Rated load torque	Motor feedback
8177001	PM Ctendo SZ.41/0/1/2/7/K/H/30/00	2.80 Nm	Endat2.2 inductive single-turn 929,50
8177000	PM Ctendo SZ.41/0/1/2/7/K/H/60/00	2.30 Nm	Endat2.2 inductive single-turn 929,50
8177007	PM Ctendo SZ.42/1/1/2/7/K/H/30/00	4.70 Nm	Endat2.2 inductive single-turn 1406,50
8177009	PM Ctendo SZ.44/0/1/2/7/K/H/30/00	6.90 Nm	Endat2.2 inductive single-turn 1140,10
8177002	PM Ctendo SZ.51/0/1/2/7/K/H/30/00	4.30 Nm	Endat2.2 inductive single-turn 1047,50
8177019	PM Ctendo SZ.51/0/2/2/7/K/H/30/00	4.30 Nm	Endat2.2 optical multi-turn 1320,10
8177022	PM Ctendo SZ.51/1/1/2/7/K/H/60/00	3.40 Nm	Endat2.2 inductive single-turn 1450,20
8177017	PM Ctendo SZ.52/0/1/2/7/K/H/30/00	7.40 Nm	Endat2.2 inductive single-turn 1174,60
8177010	PM Ctendo SZ.52/1/1/2/7/K/H/30/00	7.40 Nm	Endat2.2 inductive single-turn 1577,40
8177020	PM Ctendo SZ.53/0/1/2/7/K/H/30/00	9.70 Nm	Endat2.2 inductive single-turn 1264,10
8177021	PM Ctendo SZ.53/0/1/2/7/K/H/60/00	6.20 Nm	Endat2.2 inductive single-turn 1243,00
8177012	PM Ctendo SZ.55/0/2/2/7/K/H/45/00	9.50 Nm	Endat2.2 optical multi-turn 1746,20
8177004	PM Ctendo SZ.55/1/1/2/7/F/H/30/00	13.50 Nm	Endat2.2 inductive single-turn 2319,80
8177003	PM Ctendo SZ.71/0/1/2/7/K/H/30/00	7.40 Nm	Endat2.2 inductive single-turn 1340,40
8177014	PM Ctendo SZ.72/0/1/2/7/K/H/60/00	7.20 Nm	Endat2.2 inductive single-turn 1467,50
8177018	PM Ctendo SZ.73/0/1/2/7/F/H/30/00	24.00 Nm	Endat2.2 inductive single-turn 2127,60
8177015	PM Ctendo SZ.73/0/1/2/7/K/H/45/00	12.10 Nm	Endat2.2 inductive single-turn 1651,60
8177016	PM Ctendo SZ.75/0/1/2/7/K/H/30/00	21.30 Nm	Endat2.2 inductive single-turn 1982,10
8177005	PM Ctendo SZ.75/0/1/2/7/W/H/30/00	30.30 Nm	Endat2.2 inductive single-turn 2157,10
PM Ctendo AC		Rated load torque	Motor feedback
8172291	PM Ctendo AC1.A4/0/L/1/2/5/H/2	21.80 Nm	Hiperface single-turn 2728,70
8176248	PM Ctendo AC1.A4/0/L/1/2/5/H/3	20.90 Nm	Hiperface single-turn 2728,70
8175965	PM Ctendo AC1.A4/0/M/1/1/4/H/3	20.90 Nm	Hiperface multi-turn 3115,50
8176088	PM Ctendo AC1.A5/0/5/1/1/4/H/3	26.20 Nm	Resolver 2-pole 2813,60
8176358	PM Ctendo AC1.A5/0/L/1/6/6/H/3	26.20 Nm	Hiperface single-turn 3117,40
8176508	PM Ctendo AC1.A5/0/L/2/7/5/H/2	27.30 Nm	Hiperface single-turn 3170,80
8176074	PM Ctendo AC1.A7/1/5/1/2/5/H/2	39.10 Nm	Resolver 2-pole 3618,80
8176502	PM Ctendo AC1.A7/1/5/2/6/6/H/3	37.00 Nm	Resolver 2-pole 3823,80
8176216	PM Ctendo AC1.A9/1/5/1/2/6/H/2	49.10 Nm	Resolver 2-pole 4257,90
8176256	PM Ctendo AC1.A9/1/5/1/2/6/H/3	47.00 Nm	Resolver 2-pole 4257,90
8176434	PM Ctendo AC1.B2/0/5/1/6/6/H/3	48.40 Nm	Resolver 2-pole 4293,30
8176310	PM Ctendo AC1.B2/0/L/1/6/6/H/3	48.40 Nm	Hiperface single-turn 4711,00
8176362	PM Ctendo AC1.B4/1/5/1/6/5/H/A	94.00 Nm	Resolver 2-pole 8287,60
8176134	PM Ctendo AC2.53/0/5/1/1/4/H/3	2.60 Nm	Resolver 2-pole 1126,30

Motors

PM Ctendo - servo motors

Order number	Description			List Price EUR/Unit
PM Ctendo AC		Rated load torque	Motor feedback	
8176448	PM Ctendo AC2.53/0/M/1/7/5/H/3	2.60 Nm	Hiperface multi-turn	1908,00
8176220	PM Ctendo AC2.53/1/5/1/1/4/H/3	2.60 Nm	Resolver 2-pole	1384,30
8176314	PM Ctendo AC2.53/1/5/1/6/6/H/3	2.60 Nm	Resolver 2-pole	1408,00
8176654	PM Ctendo AC2.53/1/M/1/7/6/H/3	2.60 Nm	Hiperface multi-turn	2166,00
8176356	PM Ctendo AC2.54/0/5/1/1/4/H/3	3.40 Nm	Resolver 2-pole	1314,70
8176368	PM Ctendo AC2.54/0/L/1/1/4/H/3	3.40 Nm	Hiperface single-turn	1633,10
8176008	PM Ctendo AC2.62/0/5/1/1/4/H/3	3.60 Nm	Resolver 2-pole	1051,10
1105762	PM Ctendo AC2.62/0/5/1/2/5/H/3	3.60 Nm	Resolver 2-pole	1051,10
1106249	PM Ctendo AC2.62/0/L/1/2/5/H/3	3.60 Nm	Hiperface single-turn	1369,40
8174175	PM Ctendo AC2.62/0/L/1/2/5/H/6	3.20 Nm	Hiperface single-turn	1369,40
8176049	PM Ctendo AC2.62/0/M/1/1/4/H/3	3.60 Nm	Hiperface multi-turn	1756,40
8176010	PM Ctendo AC2.62/1/5/1/1/4/H/3	3.60 Nm	Resolver 2-pole	1327,20
8162702	PM Ctendo AC2.62/1/5/1/2/5/H/3	3.60 Nm	Resolver 2-pole	1327,20
8176012	PM Ctendo AC2.62/1/M/1/1/4/H/3	3.60 Nm	Hiperface multi-turn	2032,60
1106187	PM Ctendo AC2.62/1/M/1/2/5/H/3	3.60 Nm	Hiperface multi-turn	2032,60
8176320	PM Ctendo AC2.62/1/M/2/6/6/H/3	3.60 Nm	Hiperface multi-turn	2056,10
8172877	PM Ctendo AC2.63/0/5/1/2/5/H/3	5.40 Nm	Resolver 2-pole	1210,80
8166265	PM Ctendo AC2.63/0/5/1/2/5/H/6	4.80 Nm	Resolver 2-pole	1210,80
8176047	PM Ctendo AC2.63/0/5/1/6/6/H/3	5.40 Nm	Resolver 2-pole	1234,80
1106259	PM Ctendo AC2.63/0/L/1/2/5/H/3	5.40 Nm	Hiperface single-turn	1529,50
1106255	PM Ctendo AC2.63/1/M/1/2/5/H/3	5.40 Nm	Hiperface multi-turn	2064,70
8176014	PM Ctendo AC2.64/0/5/1/1/4/H/3	7.20 Nm	Resolver 2-pole	1359,30
8176430	PM Ctendo AC2.64/0/5/1/1/4/H/6	6.40 Nm	Resolver 2-pole	1359,30
8176232	PM Ctendo AC2.64/0/5/1/6/6/H/3	7.20 Nm	Resolver 2-pole	1382,60
8176460	PM Ctendo AC2.64/0/5/1/7/5/H/6	6.40 Nm	Resolver 2-pole	1435,60
8176086	PM Ctendo AC2.64/0/L/1/2/5/H/4	7.20 Nm	Hiperface single-turn	1677,70
8176016	PM Ctendo AC2.64/0/M/1/1/4/H/3	7.20 Nm	Hiperface multi-turn	2064,40
8176018	PM Ctendo AC2.64/1/5/1/1/4/H/3	7.20 Nm	Resolver 2-pole	1635,40
1106237	PM Ctendo AC2.64/1/5/1/2/5/H/3	7.20 Nm	Resolver 2-pole	1635,30
1106264	PM Ctendo AC2.65/0/5/1/2/5/H/3	9.00 Nm	Resolver 2-pole	1493,90
1106360	PM Ctendo AC2.65/0/L/1/2/5/H/3	9.00 Nm	Hiperface single-turn	1812,20
8176218	PM Ctendo AC2.65/1/5/1/1/4/H/3	9.00 Nm	Resolver 2-pole	1770,00
8176032	PM Ctendo AC2.65/1/M/1/1/4/H/3	9.00 Nm	Hiperface multi-turn	2475,30
8176316	PM Ctendo AC2.65/1/M/1/6/6/H/3	9.00 Nm	Hiperface multi-turn	2498,90
1106435	PM Ctendo AC2.72/0/5/1/2/5/H/3	7.00 Nm	Resolver 2-pole	1264,50
8175973	PM Ctendo AC2.72/0/M/1/1/4/H/3	7.00 Nm	Hiperface multi-turn	1969,70
8176020	PM Ctendo AC2.73/0/5/1/1/4/H/3	10.50 Nm	Resolver 2-pole	1475,60
1106238	PM Ctendo AC2.73/0/5/1/2/5/H/3	10.50 Nm	Resolver 2-pole	1475,60
8176022	PM Ctendo AC2.73/1/5/1/1/4/H/3	10.50 Nm	Resolver 2-pole	1780,30
1106257	PM Ctendo AC2.73/1/5/1/2/5/H/3	10.50 Nm	Resolver 2-pole	1780,30
8164979	PM Ctendo AC2.73/1/5/1/2/6/H/3	10.50 Nm	Resolver 2-pole	1780,30
8176158	PM Ctendo AC2.73/1/M/1/1/4/H/3	10.50 Nm	Hiperface multi-turn	2485,60
1106244	PM Ctendo AC2.73/1/M/1/2/5/H/4	9.00 Nm	Hiperface multi-turn	2485,60
1106099	PM Ctendo AC2.74/0/5/1/1/4/H/2	14.00 Nm	Resolver 2-pole	1683,40
8176024	PM Ctendo AC2.74/0/5/1/1/4/H/3	14.00 Nm	Resolver 2-pole	1683,40
8176462	PM Ctendo AC2.74/0/5/1/7/5/H/4	12.00 Nm	Resolver 2-pole	1759,80
8172289	PM Ctendo AC2.74/0/L/1/2/5/H/4	12.00 Nm	Hiperface single-turn	2001,80
8175933	PM Ctendo AC2.74/0/L/1/2/6/H/4	12.00 Nm	Hiperface single-turn	2001,80

Motors

PM Ctendo - servo motors

Order number	Description		List Price EUR/Unit
PM Ctendo AC		Rated load torque	Motor feedback
1106436	PM Ctendo AC2.74/0/M/1/2/5/H/3	14.00 Nm	Hiperface multi-turn
8176026	PM Ctendo AC2.74/1/5/1/1/4/H/3	14.00 Nm	Resolver 2-pole
8163942	PM Ctendo AC2.74/1/5/1/2/5/H/3	14.00 Nm	Resolver 2-pole
8176456	PM Ctendo AC2.74/1/M/1/7/5/H/3	14.00 Nm	Hiperface multi-turn
1106361	PM Ctendo AC2.75/0/L/1/2/5/H/3	17.50 Nm	Hiperface single-turn
8176410	PM Ctendo AC2.75/0/L/1/2/6/H/3	17.50 Nm	Hiperface single-turn
8176494	PM Ctendo AC2.75/0/L/1/7/5/H/4	15.00 Nm	Hiperface single-turn
1106442	PM Ctendo AC2.75/0/M/1/2/5/H/3	17.50 Nm	Hiperface multi-turn
8163933	PM Ctendo AC2.75/1/5/1/2/5/H/4	15.00 Nm	Resolver 2-pole
8176040	PM Ctendo AC2.75/1/M/1/1/4/H/4	15.00 Nm	Hiperface multi-turn
8176028	PM Ctendo AC2.76/0/5/1/1/4/H/3	21.00 Nm	Resolver 2-pole
8162706	PM Ctendo AC2.76/0/5/1/2/5/H/3	21.00 Nm	Resolver 2-pole
8176354	PM Ctendo AC2.76/0/L/1/1/4/H/3	21.00 Nm	Hiperface single-turn
8176184	PM Ctendo AC2.76/0/L/1/6/5/H/2	21.00 Nm	Hiperface single-turn
8176212	PM Ctendo AC2.77/0/M/1/1/4/H/3	24.50 Nm	Hiperface multi-turn
8176699	PM Ctendo AC3.24/1/5/1/7/5/H/6	0.64 Nm	Resolver 2-pole
8176472	PM Ctendo AC3.24/1/M/1/7/5/H/6	0.64 Nm	Hiperface multi-turn
8173780	PM Ctendo AC3.31/0/5/1/1/4/H/6	0.50 Nm	Resolver 2-pole
8175915	PM Ctendo AC3.31/0/L/1/1/4/H/3	0.55 Nm	Hiperface single-turn
8173067	PM Ctendo AC3.31/0/M/1/1/4/H/6	0.50 Nm	Hiperface multi-turn
8174383	PM Ctendo AC3.32/0/5/1/1/4/H/3	1.10 Nm	Resolver 2-pole
8173776	PM Ctendo AC3.32/0/5/1/1/4/H/6	1.00 Nm	Resolver 2-pole
8176394	PM Ctendo AC3.32/0/5/1/7/6/H/6	1.00 Nm	Resolver 2-pole
8175148	PM Ctendo AC3.32/0/L/1/1/4/H/6	1.00 Nm	Hiperface single-turn
8173778	PM Ctendo AC3.32/0/M/1/1/4/H/6	1.00 Nm	Hiperface multi-turn
8176324	PM Ctendo AC3.32/0/M/2/6/5/H/6	1.00 Nm	Hiperface multi-turn
8176326	PM Ctendo AC3.32/0/M/2/6/6/H/6	1.00 Nm	Hiperface multi-turn
8176144	PM Ctendo AC3.32/1/5/1/1/4/H/6	1.00 Nm	Resolver 2-pole
8176090	PM Ctendo AC3.32/1/M/1/1/4/H/6	1.00 Nm	Hiperface multi-turn
8175962	PM Ctendo AC3.33/0/M/1/1/4/H/3	1.65 Nm	Hiperface multi-turn
8173908	PM Ctendo AC3.34/0/5/1/1/4/H/3	2.20 Nm	Resolver 2-pole
8164784	PM Ctendo AC3.34/0/L/1/1/4/H/6	2.00 Nm	Hiperface single-turn
8175938	PM Ctendo AC3.34/0/L/1/6/5/H/3	2.20 Nm	Hiperface single-turn
8176652	PM Ctendo AC3.34/0/L/1/6/5/H/6	2.00 Nm	Hiperface single-turn
8176696	PM Ctendo AC3.34/0/L/2/6/5/H/6	2.00 Nm	Hiperface single-turn
8176030	PM Ctendo AC3.34/0/M/1/1/4/H/3	2.20 Nm	Hiperface multi-turn
8176412	PM Ctendo AC3.34/1/L/1/1/4/H/6	2.00 Nm	Hiperface single-turn
8162295	PM Ctendo AC3.35/0/5/1/1/4/H/3	2.75 Nm	Resolver 2-pole
8176428	PM Ctendo AC3.35/0/5/1/1/4/H/6	2.50 Nm	Resolver 2-pole
8176464	PM Ctendo AC3.35/0/M/2/7/5/H/3	2.75 Nm	Hiperface multi-turn
8176174	PM Ctendo AC3.35/1/5/1/1/4/H/3	2.75 Nm	Resolver 2-pole
8176318	PM Ctendo AC3.35/1/5/1/6/6/H/3	2.75 Nm	Resolver 2-pole
8175992	PM Ctendo AC4.62/0/5/1/1/4/H/3	3.00 Nm	Resolver 2-pole
8174229	PM Ctendo AC4.62/0/5/1/6/6/H/3	3.00 Nm	Resolver 2-pole
8176308	PM Ctendo AC4.62/1/M/2/6/6/H/3	3.00 Nm	Hiperface multi-turn
8176438	PM Ctendo AC4.62/1/M/2/6/6/H/D	2.40 Nm	Hiperface multi-turn
8176432	PM Ctendo AC4.63/0/5/1/6/5/H/3	4.50 Nm	Resolver 2-pole
8176066	PM Ctendo AC4.63/0/L/1/6/5/H/3	4.50 Nm	Hiperface single-turn

Motors

PM Ctendo - servo motors

Order number	Description			List Price EUR/Unit
PM Ctendo AC		Rated load torque	Motor feedback	
8176692	PM Ctendo AC4.63/0/L/2/6/5/H/3	4.50 Nm	Hiperface single-turn	1450,90
8176390	PM Ctendo AC4.64/0/L/1/6/5/H/3	6.00 Nm	Hiperface single-turn	1724,30
8176446	PM Ctendo AC4.64/0/L/1/7/5/H/6	3.30 Nm	Hiperface single-turn	1800,90
8176694	PM Ctendo AC4.64/0/L/2/6/5/H/3	6.00 Nm	Hiperface single-turn	1596,60
8176684	PM Ctendo AC4.64/0/L/2/7/5/H/6	3.30 Nm	Hiperface single-turn	1695,80
8176458	PM Ctendo AC4.64/1/M/2/7/5/H/3	6.00 Nm	Hiperface multi-turn	2463,80
8176190	PM Ctendo AC4.65/0/L/1/6/5/H/3	7.50 Nm	Hiperface single-turn	1876,20
8176670	PM Ctendo AC4.65/0/L/2/7/6/H/3	7.50 Nm	Hiperface single-turn	1838,60
8176254	PM Ctendo AC4.65/0/M/1/6/6/H/6	4.20 Nm	Hiperface multi-turn	2263,10
8176234	PM Ctendo AC4.75/0/L/1/6/5/H/2	7.50 Nm	Hiperface single-turn	2501,60

Control and signal devices

PITestop - emergency stop pushbuttons

Order number	Description		List Price EUR/Unit
PITestop - sets		Actuator	Printing symbol
400410	PIT es Set1.1: es1.11 / 2 n/c	Pushbutton	Pilz logo 34,20
400411	PIT es Set1.2: es1.11 / 2 n/c 1n/o	Pushbutton	Pilz logo 39,10
400430	PIT es Set1s-1	Pushbutton	Pilz logo and E-STOP symbol 25,30
400431	PIT es Set1s-1c	Pushbutton	Pilz logo and E-STOP symbol 25,30
400447	PIT es Set1s-5 s	Pushbutton	Pilz logo and E-STOP symbol 35,40
400432	PIT es Set1s-5	Pushbutton	Pilz logo and E-STOP symbol 28,50
400433	PIT es Set1s-5c	Pushbutton	Pilz logo and E-STOP symbol 28,50
400448	PIT es Set1s-5cs	Pushbutton	Pilz logo and E-STOP symbol 35,40
400453	PIT es Set1s-5ns	Pushbutton	Pilz logo and E-STOP symbol 73,00
400452	PIT es Set1s-6 s	Pushbutton	Pilz logo and E-STOP symbol 39,10
400445	PIT es Set1s-6	Pushbutton	Pilz logo and E-STOP symbol 32,50
400446	PIT es Set1s-6c	Pushbutton	Pilz logo and E-STOP symbol 32,50
400420	PIT es Set2.1: es1.11 / box / 2 n/c	Pushbutton	Pilz logo 42,50
400421	PIT es Set2.2: es1.11 / box / 2 n/c 1n/o	Pushbutton	Pilz logo 46,90
400434	PIT es Set2s-5	Pushbutton	Pilz logo and E-STOP symbol 31,80
400435	PIT es Set2s-5c	Pushbutton	Pilz logo and E-STOP symbol 31,80
400449	PIT es Set3s-5 s	Pushbutton	Pilz logo and E-STOP symbol 59,10
400436	PIT es Set3s-5	Pushbutton	Pilz logo and E-STOP symbol 60,70
400437	PIT es Set3s-5c	Pushbutton	Pilz logo and E-STOP symbol 60,70
400454	PIT es Set3s-5ns	Pushbutton	Pilz logo and E-STOP symbol 121,00
400450	PIT es Set5s-5 s	Pushbutton	Pilz logo and E-STOP symbol 32,60
400438	PIT es Set5s-5	Pushbutton	Pilz logo and E-STOP symbol 35,20
400439	PIT es Set5s-5c	Pushbutton	Pilz logo and E-STOP symbol 35,20
400620	PIT es Set6.1: es6.10 / 2n/c	Pushbutton	None 25,70
400451	PIT es Set6u-5 cr	Pushbutton	66,00
400455	PIT es Set6u-5nr	Pushbutton	81,30
400441	PIT es Set7u-5	Pushbutton	32,40
400442	PIT es Set7u-5c	Pushbutton	32,40
400443	PIT es Set8s-5	Key switch	Pilz logo and E-STOP symbol 58,60
400444	PIT es Set8s-5c	Key switch	Pilz logo and E-STOP symbol 58,60
400510	SET3.1: PIT es3.1 / 2 n/c	Pushbutton	None 29,00
400511	SET3.2: PIT es3.1 / 2 n/c 1 n/o	Pushbutton	None 33,20
400520	SET4.1: PIT es3.1 / box / 2 n/c	Pushbutton	None 36,00

Control and signal devices

PITestop - emergency stop pushbuttons

Order number	Description		List Price EUR/Unit
PITestop - sets		Actuator	Printing symbol
400521	SET4.2: PIT es3.1 / box / 2 n/c 1 n/o	Pushbutton	None 39,80
PITestop - actuators		Actuator	Printing symbol
400110	PIT es1.11 operator black	Pushbutton	Pilz logo 15,80
400100	PIT es1.11 operator red	Pushbutton	Pilz logo 18,60
400102	PIT es1.13 operator illuminated red	Pushbutton	Pilz logo 62,40
400104	PIT es1.15 operator IP69K	Pushbutton	Pilz logo 23,30
400131	PIT es1s	Pushbutton	Pilz logo and E-STOP symbol 15,50
400531	PIT es1u	Pushbutton	Terminal designation 15,50
400111	PIT es2.12 key-operator black	Key switch	None 50,50
400112	PIT es2.13 operator illuminated black	Pushbutton	Pilz logo 52,90
400132	PIT es2s	Pushbutton	Pilz logo and E-STOP symbol 18,80
400532	PIT es2u	Pushbutton	18,80
400143	PIT es3s-c	Pushbutton	Pilz logo and E-STOP symbol 47,70
400133	PIT es3s	Pushbutton	Pilz logo and E-STOP symbol 47,70
400543	PIT es3u-c	Pushbutton	47,70
400533	PIT es3u	Pushbutton	47,70
400134	PIT es4s	Pushbutton	Pilz logo and E-STOP symbol 54,50
400534	PIT es4u	Pushbutton	54,50
400600	PIT es5.11 standard operator protect	Pushbutton	None 22,90
400601	PIT es5.12 key operator protect	Key switch	None 53,20
400135	PIT es5s	Pushbutton	Pilz logo and E-STOP symbol 22,20
400535	PIT es5u	Pushbutton	22,20
400610	PIT es6.10 operator red	Pushbutton	None 12,30
400537	PIT es7u	Pushbutton	Terminal designation 19,40
400138	PIT es8s	Key switch	Pilz logo and E-STOP symbol 45,60
400538	PIT es8u	Key switch	45,60
PITestop - contact blocks		Terminal type	Self-monitored
400360	PIT esb 6.10 contact block 2n/c	Screw terminal	No 13,40
400305	PIT esb1.1 safe contact block 1 n/c	Screw terminal	Yes 10,20
400301	PIT esb1.2 safe contact block 2 n/c	Screw terminal	Yes 13,60
400304	PIT esb1.3 safe contact block 2n/c 1n/c	Screw terminal	Yes 17,70
400307	PIT esb1.4 safe contact block 1 n/c 1 n/	Screw terminal	Yes 13,60
400300	PIT esb2.1 contact block 1 n/c	Screw terminal	No 4,50
400302	PIT esb2.2 contact block 2 n/c	Screw terminal	No 7,80
400303	PIT esb2.3 contact block 2 n/c 1n/o	Screw terminal	No 11,70
400306	PIT esb2.4 contact block 1 n/c 1 n/o	Screw terminal	No 7,80
400366	PIT esb6.16 safe contact block 1n/c 1n/o	Flat connector	Yes 8,80
400315	PIT esc1 safe contact block 1 n/c	Screw terminal	Yes 9,60
400316	PIT esc1c	Spring-loaded terminal	Yes 9,40

Control and signal devices

PITestop - emergency stop pushbuttons

Order number	Description			List Price EUR/Unit
PITestop - contact blocks		Terminal type	Self-monitored	
400320	PIT esc2 contact block 1 n/c	Screw terminal	No	4,50
400321	PIT esc2c	Spring-loaded terminal	No	4,50
400310	PIT esc3 contact block 1 n/o	Screw terminal	No	4,50
400311	PIT esc3c	Spring-loaded terminal	No	4,50
400324	PIT esc4	Screw terminal	No	13,70
Accessories PITestop				
400335	PIT es backplate language			4,10
400334	PIT es backplate symbol			4,10
400200	PIT es box 72 x 72 x 61 mm			12,20
400331	PIT es holder3c			1,20
400330	PIT esh3 holder for 3 contact blocks			1,20
400340	PIT esh5 holder for 5 contact blocks			1,80

Control and signal devices

PITsign - muting lamps

Order number	Description			List Price EUR/Unit
PITsign		Self-monitored	Lamp	
620010	PIT si 1.1 muting lamp	No	Bulb	38,40
620020	PIT si 1.2 muting lamp self monitoring	Yes	Bulb	109,30
581190	PIT si 3.1	No	LED	145,00
620015	PIT si2.1 LED muting lamp	No	LED	105,40
Accessories PITsign				
620080	PITsign 5W replacement bulb			5,50
620100	PITsign replacement bulb			5,50

Control and signal devices

PITjog - jog switch

Order number	Description	List Price EUR/Unit
PITjog		
401100	PIT js2	366,00
Accessories PITjog		
401200	PIT js holder	22,30

Control and signal devices

PITenable - enabling switch

Order number	Description	List Price EUR/Unit
PITenable		
401111	PIT en1.0a-5m-s	209,50
401110	PIT en1.0p-5m-s	254,70
401112	PIT en1.1a-5m-s	290,00
Accessories PITenable		
401201	PIT en1.0 holder	47,30

Control and signal devices

PITmode - operating mode selector switch

Order number	Description	List Price EUR/Unit
PITmode		
402211	PIT m3 key mode 1	22,20
402212	PIT m3 key mode 2	22,20
402213	PIT m3 key mode 3	22,20
402214	PIT m3 key mode 4	22,20
402215	PIT m3 key service	22,20
402220	PIT m3.1p	258,80
402301	PIT m3p terminal set spring load	10,80

Operator terminals

PMImicro - diagnostic units

Order number	Description			List Price EUR/Unit
PMImicro diag		Display diagonal	Display type	
260000	PMI m107 diag	2.8 Zoll	STN	317,00

Operator terminals

PMI - operator terminals

Order number	Description			List Price EUR/Unit
PMIvisu with visualisation software		Display diagonal	Display type	
261000	PMI v309 basic	3.5 Zoll	TFT	800,60
PMI as open hardware platform		Display diagonal	Display type	
264509	PMI 509	3.5 Zoll	TFT	569,40
264515	PMI 515	5.7 Zoll	TFT	672,90
264516	PMI 516	6.5 Zoll	TFT	1050,00
264518	PMI 518w	7.0 Zoll	TFT	1100,00
264526	PMI 526	10.4 Zoll	TFT	1200,00
264531	PMI 531	12.1 Zoll	TFT	1400,00
264538	PMI 538	15.0 Zoll	TFT	1800,00

Operator terminals Accessories

Order number	Description		List Price EUR/Unit
Accessories PMI		Type of general accessories	
375300	Adaptor PCMCIA to CompactFlash	Adapter	22,30
269700	power connector PMI (3 pcs)	Connector kit	27,80
310396	Mounting Kit PMIvisu,PMIopen,PMImicro	Fastening element	18,90
310386	CompactFlash Karte min. 64MB	Memory card	43,30
310300	Serial programming cable	Programming cable	36,30
269701	seal for PMIvisu, PMIopen, PMImicro	Seal	11,20
263500	Support PMI 4th Generation		42,90
375311	Protective Cover PMI 6,5"/16 cm		33,40
375314	Protective Cover PMI 12.1"/31cm		50,00
375316	Protective Cover PMI 15.0"/38cm		61,10

System and utility software PNOZmulti Tools

Order number	Description	List Price EUR/Unit
PNOZmulti Configurator		
773000D	PNOZmulti Configurator Demo	16,20
773000	PNOZmulti Configurator SW+Manual	42,90
PNOZmulti Configurator Licence		
773010B	Basic License for PNOZmulti Config.	419,10
773011B	Basic License for PNOZmulti Service	193,40
773010U	Basic Upgr License for PNOZmulti Config	193,40
773011U	Basic Upgr License for PNOZmulti Service	89,30
773010L	Lite License for PNOZmulti Config.	193,40
773011L	Lite License for PNOZmulti Service	89,30
773010G	Project License for PNOZmulti Config	3772,10
773011G	Project License for PNOZmulti Service	1741,00
773010W	Project Upgr License f. PNOZmulti Config	1741,00
773011W	Project Upgr License for PNOZmulti Serv	802,80
773010S	Time lim License 2Mth for PNOZmulti Conf	177,40
773010R	Time lim License 3Mth for PNOZmulti Conf	236,50
773010Q	Time lim License 4Mth for PNOZmulti Conf	295,50
773010K	User License for PNOZmulti Config	155,80
773011K	User License for PNOZmulti Service	72,00
773010V	User Upgr License for PNOZmulti Config	102,10
773011V	User Upgr License for PNOZmulti Service	48,30

System and utility software SafetyEYE Tools

Order number	Description	List Price EUR/Unit
SafetyEYE Configurator		
581250	SafetyEYE Configurator CD + Handbook	42,90
581250D	SafetyEYE Configurator CD	16,20
SafetyEYE Configurator Licence		
581250B	SafetyEYE Configurator Base License	483,60
581250K	SafetyEYE Configurator Copy License	155,80

System and utility software PSS Tools

Order number	Description	List Price EUR/Unit
PSS WIN-PRO		
301200K	PSS SW DEM SYSTEMSOFTW. (Copylicense)	396,70
301200G	PSS SW DEM SYSTEMSOFTW. 1 x Userlicense	9885,40
301291	PSS WIN-PRO Software + Manual GB	85,90
301290D	PSS WIN-PRO Software	16,20
PSS WIN-PRO Licence		
301288B	Basic License for PSS WIN-PRO Full	1606,60
301289B	Basic License for PSS WIN-PRO Service	564,20
301289W	Project Upgr License f. PSS WIN-PRO Serv	2369,60
301202G	PSS SW E (1x Userlicense)	9885,40
301202K	PSS SW E (Copylicense)	396,70
301241K	PSS SW QLD DEM (Copylicense)	149,60
301242K	PSS SW QLD DEM (Copylicense)	149,60
301241G	PSS SW QLD DEM (Generallicense)	3740,40
301242G	PSS SW QLD DEM (Generallicense)	3740,40
301242U	PSS SW QLD DEM 1 x Userlicense	195,10
301282K	PSS SW QLD E (Copylicense)	149,50
301240K	PSS SW VSFB D (Copylicense)	75,10
301240G	PSS SW VSFB D (Generallicense)	1870,30
301240B	PSS SW VSFB D 1 x Userlicense	211,50
301290G	PSS WIN-PRO Project License	14203,70
301290K	PSS WIN-PRO User License	549,00
301288K	User License for PSS WIN-PRO Full	558,80
301289K	User License for PSS WIN-PRO Service	209,50

System and utility software PSSu Tools

Order number	Description	List Price EUR/Unit
PSSu Assistant		
312890	PSSu Assistant & Startup tool CD-ROM	16,20
PSSu Assistant Licence		
312890B	Basic Licence PSSu Startup Tool Full	209,50
312890K	User License PSSu Startup Tool Full	102,10

System and utility software PAS4000

Order number	Description	List Price EUR/Unit
PAS4000 Licence		
317940	PASunits 10000	967,20
317920	PASunits 1000	107,50
317930	PASunits 5000	510,50
317910	PASunits 500	80,60
Accessories PAS4000		
317999	PASkey	90,30

System and utility software

PMC Tools

Order number	Description	List Price EUR/Unit
PMC Tools		
1802959	PMCmotion control tools	53,70

System and utility software

PMI Tools

Order number	Description	List Price EUR/Unit
PMI Tools		
261900	PMI-PRO Extensions - installation CD-ROM	16,20
310490	PMI-PRO/PMI-PRO open Demo (D,GB,F,E,I)	16,20
261910	PSS Upload-/Downloadtool f. PMVisu/open	53,70
265010	Zenon OP Dev 1024	1750,00
265210	Zenon OP RT PMI	350,00
PMI Tools Licence		
261902	Licence PMI-PRO Extension - Archiv	27,00
261901	Licence PMI-PRO Extension - Diagram	27,00
261903	Licence PMI-PRO Extension - Events	27,00
310400	PMI-PRO Editor full licence (D,GB,F,E,I)	1284,20
310405	PMI-PRO Editor Upgradelic. (D,GB,F,E,I)	412,10
265211	Zenon OP RT PC 1024	680,00

System and utility software PVIS Tools

Order number	Description	List Price EUR/Unit
PVIS Tools		
261904	PVIS OPC Tools CD-ROM	16,20
PVIS Licence		
261907G	Project-Licence PVIS OPC-Srv f. PC, PtoP	5641,90
261908G	Project-Licence PVIS OPC-Srv f. PC, unli	11283,80
261906G	Project-Licence PVIS OPC-Srv f.PMI, 8 Co	4030,00
261905G	Project-Licence PVIS OPC-Srv f.PMI, PtoP	1289,60
261908	RT-Licence PVIS OPC-Srv f. PC, multiple	752,30
261907	RT-Licence PVIS OPC-Srv f. PC, PtoP	376,10
261906	RT-Licence PVIS OPC-Srv f.PMI, 8 devices	268,70
261905	RT-Licence PVIS OPC-Srv f.PMI, PtoP	85,90

System and utility software

Product macros

Order number	Description	List Price EUR/Unit
Macros		
301997	Pilz ECAD Macros	213,90
301996	Pilz Service-CD PNOZ / PMD / PSEN	110,90
301995	Pilz Service-CD PSS / SafetyBUS p	107,50

Application software PSS 3000 function blocks

Order number	Description	List Price EUR/Unit
PSS 3000 - function blocks functional safety		
301180K	PSS SB AI Copy license	4,50
301180G	PSS SB AI General license	1015,30
301183B	PSS SB AI2, Basic license	114,80
301183K	PSS SB AI2, copy license	4,50
301183G	PSS SB AI2, General license	1015,30
301188B	PSS SB AKAS, Basic license	217,00
301188U	PSS SB AKAS, Update license	106,50
301188K	PSS SB AKAS, Copy license	8,50
301172B	PSS SB EXZ2, Basic license	1148,40
301172K	PSS SB EXZ2, Copy license	45,20
301172G	PSS SB EXZ2, General license	10152,60
301172U	PSS SB EXZ2, Update license	507,20
301181B	PSS SB FT, Basic license	592,30
301181K	PSS SB FT, Copy license	20,30
301181G	PSS SB FT, General license	5236,60
301177B	PSS SB GTL, Basic license	423,20
301177K	PSS SB GTL, Copy license	16,60
301177G	PSS SB GTL, General license	3740,40
301173B	PSS SB HYD, Basic license	1027,60
301173K	PSS SB HYD, Copy license	40,40
301173G	PSS SB HYD, General license	9083,80
301173U	PSS SB HYD, Update license	454,60
301178G	PSS SB KOP General license	1335,80
301176B	PSS SB NOT, Basic license	151,10
301176K	PSS SB NOT, Copy license	5,90
301176G	PSS SB NOT, general license	1335,80
301176U	PSS SB NOT, Update license	66,70
301187B	PSS SB Regler, Basic license	876,30
301187K	PSS SB Regler, Copy license	34,50
301189B	PSS SB SENSOR, Basic license	103,10
301193B	PSS SB sETH	496,90
301175B	PSS SB TRA, Basic License	362,70
301175K	PSS SB TRA, Copy license	14,20
301175G	PSS SB TRA, General license	3206,10
301175U	PSS SB TRA, Update license	160,20
301184K	PSS SB VStopp , Copy license	43,90
301184B	PSS SB VStopp, Basic license	1118,60
PSS 3000 - function blocks standard control functions		
Product version		
301267K	ST SB Beckhoff (Copylicense)	1.0 5,90
301267B	ST SB Beckhoff (for 49 Userlicense)	1.0 151,10
301267G	ST SB Beckhoff (Generallicense)	1.0 1335,80
301266B	ST SB CANopen, SW paket communication	1.0 108,80
301266G	ST SB CANopen, SW paket communication	1.0 961,80
301266K	ST SB CANopen, SW paket communication	1.0 4,30
301273K	ST SB ControlNET (Copylicense)	2.3 6,80
301268B	ST SB ControlNET, SW paket communication	1.0 151,10

Application software PSS 3000 function blocks

Order number	Description		List Price EUR/Unit
PSS 3000 - function blocks standard control functions		Product version	
301268G	ST SB ControlNET, SW paket communication	1.0	1335,80
301268K	ST SB ControlNET, SW paket communication	1.0	5,90
301262B	ST SB DN-S, SW DeviceNet slave comm.	1.2	108,80
301262G	ST SB DN-S, SW DeviceNet slave comm.	1.2	961,80
301262K	ST SB DN-S, SW DeviceNet slave comm.	1.2	4,30
301259B	ST SB DP S, SW paket PROFIBUS-DP	1.4	108,80
301259G	ST SB DP S, SW paket PROFIBUS-DP	1.4	961,80
301259K	ST SB DP S, SW paket PROFIBUS-DP	1.4	4,30
301273B	ST SB Ethernet, SW paket communication	2.3	173,10
301271K	ST SB FE PIT (Copylicense)	2.0	13,00
301265G	ST SB FE PIT (Generallicense)	2.0	2938,90
301276B	ST SB FE S7 (for 49 Userlicense)	1.0	317,00
301253B	ST SB IBS S, SW paket Interbus comm.	2.0	108,80
301253G	ST SB IBS S, SW paket Interbus comm.	2.0	961,80
301253K	ST SB IBS S, SW paket Interbus comm.	2.0	4,30
301263B	ST SB Mod RTU-S, SW paket MODBUS	1.1	108,80
301263G	ST SB Mod RTU-S, SW paket MODBUS	1.1	961,80
301263K	ST SB Mod RTU-S, SW paket MODBUS	1.1	4,30
301278B	ST SB PSS-CNC Cyb, SW paket CNC Cybelec	1.0	109,60
301260B	ST SB RK512P, SW paket driver RK512 pas	1.2	151,10
301260G	ST SB RK512P, SW paket driver RK512 pas	1.2	1335,80
301260K	ST SB RK512P, SW paket driver RK512 pas	1.2	5,90
301279B	ST SB SER, SW paket serial communication	1.0	109,60
301281B	ST-SB-CANopen Master Software-Block Driv	1.0	108,80

Product-independent Tools PAScal Safety Calculator

Order number	Description	List Price EUR/Unit
PAScal Safety Calculator		
850050D	PAScal Software CD	16,20
PAScal Licence		
850050B	Basic License for PAScal	321,40
850050M	Multiuser Licence for PAScal	1988,10
850050K	User License for PAScal	213,90

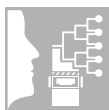
Your projects belong in safe hands



The prices of our services depend on the size and scope of your plant or machine. We are happy to provide a tailor-made quotation.

You can also use our service tender documents.

 Webcode 6888



Risk assessment

We will work with you to undertake a technical inspection of your machines in accordance with the applicable national and/or international standards and directives. The aim of this risk assessment is to identify and assess existing hazards in the workplace and define risk reduction measures.

 Webcode 1081



International compliance services

Pilz will work with your engineers to carry out the required assessment procedure and develop the necessary strategies to enable compliance with the respective ISO, IEC and ANSI standards or any other standards. This includes interpretation of the requirements for CE certification.

 Webcode 3319



Safety concept

Based on the results of the risk assessment, Pilz presents detailed technical solutions which guarantee plant safety through state-of-the-art mechanical, electrical and organisational measures, in compliance with national and international standards.

 Webcode 0864



Plant assessment

The plant assessment includes an on-site inspection followed by evaluation and presentation of the results. Pilz will work with you to analyse the machine's workflow. The documented results can be used for machine optimisation.

 Webcode 1080



Safety design

Whether you are constructing new machinery or retrofitting existing machines – it is better to integrate a safe design right at the start of the project. Only a safety design that addresses the hazards can be implemented with minimum impact on the machine's complexity, costs and productivity.

 Webcode 3314



Inspection of safeguards

With industry experience and technical competence, Pilz GmbH & Co.KG, based in Ostfildern, is an independent, DAKKS accredited inspection body (in accordance with DIN EN 17020) and as such guarantees objectivity, high availability for your machinery and maximum safety for your staff.

 Webcode 0866

Your projects belong in safe hands



System implementation

Based on the results from the risk assessment and safety design, experienced

Pilz engineers can quickly implement the selected safety measures. Installation is carried out in compliance with regulations and standards, at minimum cost and with minimum downtimes.



Webcode

3296



Safety validation

The safety validation must show that the solutions that have been developed meet the actual requirements. This is done by mirroring the risk assessment and safety concept. Competent, specialist staff from Pilz can guarantee an objective and systematic procedure. The PAScal calculation tool helps you with verification.



Webcode

3297



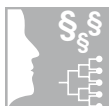
CE services

The CE mark indicates that the marked machines meet the essential requirements of all the relevant EU directives. Pilz carries out all the actions and processes for CE certification and produces the necessary compliance strategies, safety designs and documents. That way your machine has a "passport" into the EU.



Webcode

0865



Hazard assessment in accordance with BetrSichV

Modern health and safety not only incorporates accident prevention but also the avoidance of work-related health risks. The emphasis is on the employer's responsibility. In the hazard assessment we identify the risks associated with work processes in accordance with industrial safety regulations and develop custom-fit solutions.



Webcode

7788



Training

Pilz is your reliable provider of seminars and product courses on the subject of machine safety. Technical expertise combined with multi-industry experience guarantees practical training and an optimum learning outcome from our training.



Webcode

0218