Safety switches
Ordering information


S00453A

OTP16K_


S00760A

OTP16A_ OTP25A_
OTP36A_ OTP63A_


S00763A

OTP75A_
OTP90A_


S01765A

OT125_...1000_
OT160_...630_

Plastic enclosed safety switches, 3-pole, IP65

Cable entries from top and bottom

Installation safety switches, grey enclosure

The delivery includes N- and PE-terminals, two membrane cable glands, two pull stoppers, a handle and auxiliary contacts according to the following table.

Max. motor output / AC-23A 230V [kW]	400V [kW]	500V [kW]	690V [kW]	Cable outlets / side [1]	Auxiliary contacts included	Auxiliary contacts max.	Type	Ordering number	Weight [kg]
Rectangular, red-yellow handle									
5.5	7.5	7.5	7.5	2xM20	-	1no+1nc	OTP16KA3M1	1SCA022401R0330	0.4
5.5	7.5	7.5	7.5	2xM20	1no	1no+1nc	OTP16KA3M	1SCA022399R6590	0.4
5.5	7.5	7.5	7.5	2xM25	-	1no+1nc	OTP16KA3M251	1SCA022699R4660	0.4
5.5	7.5	7.5	7.5	2xM25	1no	1no+1nc	OTP16KA3M25	1SCA022699R4580	0.4

Industrial safety switches, grey enclosure

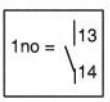
The delivery includes a red-yellow rectangular (OTP16...90) or pistol (OT125...) type handle (I-O, ON-OFF), PE-terminal, knock-out openings, also for control cables and auxiliary contacts according to the following table. Also N-terminal up to size OTP90_.

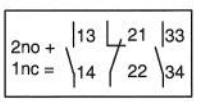
Compression glands have to be ordered separately									
5.5	7.5	7.5	7.5	2xM25+M16	1no	2no+2nc	OTP16A3M	1SCA022399R6750	0.5
7.5	15	15	15	2xM32+M16	1no	2no+2nc	OTP25A3M	1SCA022399R6670	0.9
11	22	22	15	2xM32+M16	1no	2no+2nc	OTP36A3M	1SCA022399R6830	0.9
18.5	30	30	30	2xM32+M16	1no	2no+2nc	OTP63A3M	1SCA022613R1200	1.0
22	37	37	37	2xM50+M16	1no	2no+2nc	OTP75A3M	1SCA022812R3430	2.4
22	45	45	45	2xM50+M16	1no	2no+2nc	OTP90A3M	1SCA022812R3510	2.4
Flanges have to be ordered separately									
22	37	37	37	I-flange	1no	2no+2nc	OTP75A3B	1SCA022382R0550	2.4
22	37	37	37	-	1no	2no+2nc	OTP75A3U	1SCA022401R0410	2.4
22	45	45	45	I-flange	1no	2no+2nc	OTP90A3B	1SCA022430R0410	2.4
22	45	45	45	-	1no	2no+2nc	OTP90A3U	1SCA022430R1060	2.4
37	55	55	55	II-flange	1no+1nc	1no+1nc	OT125EFCC3A	1SCA022280R1040	5.4
45	75	75	75	II-flange	1no+1nc	1no+1nc	OT160EFCC3A	1SCA022278R6810	7.0
55	110	132	160	II-flange	2no+1nc	2no+1nc	OT200KFCC3A	1SCA022278R1340	9.0
75	132	160	200	II-flange	2no+1nc	2no+1nc	OT250KFCC3A	1SCA022278R1930	9.0
90	160	200	250	II-flange	2no+1nc	2no+1nc	OT315KFCC3A	1SCA022278R2580	9.0
110	220	280	355	II-flange	2no+1nc	2no+1nc	OT400DFCC3A	1SCA022278R3120	16
180	315	400	560	2xII-flange	2no+1nc	2no+1nc	OT630KFCC3A	1SCA022278R3710	20
315	560	710	1000	2xII-flange	2no+1nc	2no+1nc	OT1000BFCC3A	1SCA022297R5620	35

Cable entries from bottom

The delivery includes a red-yellow pistol type handle (I-O/ON-OFF), PE-terminal and auxiliary contacts according to the following table.

Max. motor output / AC-23A 230V [kW]	400V [kW]	500V [kW]	690V [kW]	Cable outlets / side [1]	Auxiliary contacts included	Auxiliary contacts max.	Type	Ordering number	Weight [kg]
Knock-out flanges, flanges have to be ordered separately									
45	75	75	75	II-flange	1no+1nc	1no+1nc	OT160EGCC3A	1SCA022297R5890	7.0
55	110	132	160	II-flange	2no+1nc	2no+1nc	OT200KGCC3A	1SCA022297R6010	9.0
75	132	160	200	II-flange	2no+1nc	2no+1nc	OT250KGCC3A	1SCA022297R6270	9.0
90	160	200	250	II-flange	2no+1nc	2no+1nc	OT315KGCC3A	1SCA022298R8280	9.0
110	220	280	355	2xII-flange	2no+1nc	2no+1nc	OT400DGCC3A	1SCA022297R6430	24
180	315	400	560	2xII-flange	2no+1nc	2no+1nc	OT630KGCC3A	1SCA022297R6600	26





[1] Pg-threads available on request