

Manual change-over switches

Ordering information



OT160...250E03CLP



OT160...250E03WCLP



OT315...400E03CLP



OT630...800E03CLP

Manual change-over switches, I - I+II - II -operation, Closed transition

Description

The OT160...2500E_CL change-over switches operate on a closed transition principle, i.e. make-before-break operation without OFF-position. Between positions I and II, there is a position I+II where both switches are closed simultaneously. The overlapping time when both contacts are closed is minimum 20 ms. Operating angle of the handle is 90°.

Including a black plastic IP65 I - I+II - II pistol type handle, see the table below, shaft and bolt set for the cable connection. Handle not padlockable and no door interlocking.

Number of poles	Rated current ¹⁾ AC-21A...AC-22A Up to 415V 400V I[A]		Rated power AC-23A 400V I[A] / P[kW]	Type	Order number	Weight
						[kg]
Place of mechanism, see the picture. Types -W: with wide phase distance.						
3	160	110	160/90	OT160E03CLP	1SCA108468R1001	3.3
3				OT160E12CLP	1SCA108498R1001	3.3
3				OT160E03WCLP	1SCA108486R1001	3.6
4				OT160E04CLP	1SCA108491R1001	4.1
4				OT160E13CLP	1SCA108504R1001	4.1
4				OT160E04WCLP	1SCA108494R1001	4.4
3	200	135	200/110	OT200E03CLP	1SCA108522R1001	3.3
3				OT200E12CLP	1SCA108537R1001	3.3
3				OT200E03WCLP	1SCA108525R1001	3.6
4				OT200E04CLP	1SCA108530R1001	4.1
4				OT200E13CLP	1SCA108548R1001	4.1
4				OT200E04WCLP	1SCA108532R1001	4.4
3	250	170	250/140	OT250E03CLP	1SCA108593R1001	3.3
3				OT250E12CLP	1SCA108611R1001	3.3
3				OT250E03WCLP	1SCA107576R1001	3.6
4				OT250E04CLP	1SCA108605R1001	4.1
4				OT250E13CLP	1SCA108618R1001	4.1
4				OT250E04WCLP	1SCA108607R1001	4.4
3	315	215	315/160	OT315E03CLP	1SCA108630R1001	5.9
3				OT315E12CLP	1SCA106419R1001	5.9
4				OT315E04CLP	1SCA106404R1001	7.1
4				OT315E13CLP	1SCA106443R1001	7.1
3	400	275	400/220	OT400E03CLP	1SCA108641R1001	5.9
3				OT400E12CLP	1SCA106423R1001	5.9
4				OT400E04CLP	1SCA106405R1001	7.1
4				OT400E13CLP	1SCA106447R1001	7.1
3	630	435	630/355	OT630E03CLP	1SCA106917R1001	17.7
3				OT630E12CLP	1SCA106968R1001	17.7
4				OT630E04CLP	1SCA106947R1001	21
4				OT630E13CLP	1SCA106981R1001	21
3	800	550	800/450	OT800E03CLP	1SCA106928R1001	17.7
3				OT800E12CLP	1SCA106973R1001	17.7
4				OT800E04CLP	1SCA106952R1001	21
4				OT800E13CLP	1SCA106976R1001	21
3	1000	680	1000/560	OT1000E03CLP	1SCA117221R1001	48
3				OT1000E12CLP	1SCA117608R1001	48
4				OT1000E04CLP	1SCA117224R1001	60
4				OT1000E13CLP	1SCA117677R1001	60
3	1250	850	1250/710	OT1250E03CLP	1SCA117222R1001	48
3				OT1250E12CLP	1SCA117610R1001	48
4				OT1250E04CLP	1SCA117225R1001	60
4				OT1250E13CLP	1SCA117678R1001	60
3	1600	1000	1250/710	OT1600E03CLP	1SCA117223R1001	51
3				OT1600E12CLP	1SCA117611R1001	51
4				OT1600E04CLP	1SCA117226R1001	63
4				OT1600E13CLP	1SCA117615R1001	63
3	2000	1350		OT2000E03CLP	1SCA117250R1001	70
3				OT2000E12CLP	1SCA117617R1001	70
4				OT2000E04CLP	1SCA117251R1001	86
4				OT2000E13CLP	1SCA117620R1001	86
3	2500	1700		OT2500E03CLP	1SCA117249R1001	70
3				OT2500E12CLP	1SCA117619R1001	70
4				OT2500E04CLP	1SCA117252R1001	86
4				OT2500E13CLP	1SCA117622R1001	86

¹⁾ OT2000...2500: Category AC-21B

Shafts, handles and bolt kits included as standard

Suitable for switches	Shaft	Handle	Bolt kit
OT160...250_CL	OXF6x161	OHB65J6E65	M8x25
OT315...400_CL	OXF12x166	OHB95J12E65	M10x30
OT630...800_CL	OXF12x185	OHB145J12E65	M12x40
OT1000...2500_CL	OXF12x185	OHB200J12PE65	M12x60