

Manual switch-disconnectors OT16...160, IEC

Ordering information



OT16...40F3



OT63...80F3



OT100...125F3



OT125FLB3



OT40M3



OT63ML4



OT125M4

Front operated switch-disconnectors, base and DIN-rail mounting, IEC

Including protected terminal clamps IP20, except OT125FL_ types.

Handle and shaft are not included.

Number of poles	Open air thermal current I _{th}	Copper cable cross section	Rated operat. currents AC22A/AC23A 400...415 V	Type	Order code	Weight/unit kg
	A	mm ²	A/A			
3	25	0.75...10	16/16	OT16F3	1SCA104811R1001	0.11
4	25	0.75...10	16/16	OT16F4N2	1SCA104829R1001	0.14
3	32	0.75...10	25/20	OT25F3	1SCA104857R1001	0.11
4	32	0.75...10	25/20	OT25F4N2	1SCA104886R1001	0.14
3	40	0.75...10	40/23	OT40F3	1SCA104902R1001	0.11
4	40	0.75...10	40/23	OT40F4N2	1SCA104932R1001	0.14
3	63	1.5...35	63/63	OT63F3	1SCA105332R1001	0.27
4	63	1.5...35	63/63	OT63F4N2	1SCA105365R1001	0.30
3	80	1.5...35	80/75	OT80F3	1SCA105798R1001	0.27
4	80	1.5...35	80/75	OT80F4N2	1SCA105413R1001	0.30
3	115	10...70	100/80	OT100F3	1SCA105004R1001	0.36
4	115	10...70	100/80	OT100F4N2	1SCA105018R1001	0.50
3	125	10...70	125/90	OT125F3	1SCA105033R1001	0.36
4	125	10...70	125/90	OT125F4N2	1SCA105051R1001	0.50
3	125		125/90	OT125FL3 ¹⁾	1SCA112372R1001	0.43
3	125		125/90	OT125FLA3 ²⁾	1SCA114832R1001	0.43
3	125		125/90	OT125FLB3 ³⁾	1SCA114833R1001	0.43

¹⁾ Extended terminals on both sides of the switch

²⁾ Extended terminals on top side only

³⁾ Extended terminals on bottom side only

Front operated switch-disconnectors, installation switch, base and DIN-rail mounting, IEC

Including a black knob handle and protected terminal clamps IP20. For standard 45 mm opening. OT16...125M: padlockable in OFF-position with one padlock (bail dia 5 mm).

For switches OT16M...40M, 45 mm adapter handles are available. More information in page 39.

Number of poles / modules	Open air thermal current I _{th}	Copper cable cross section	Rated operat. currents AC22A/AC23A 400...415 V	Type	Order code	Weight/unit kg
	A	mm ²	A/A			
3/2	16	0.75...10	16/16	OT16M3	1SCA022497R0220	0.11
4/3	16	0.75...10	16/16	OT16M4	1SCA022497R0730	0.14
3/2	25	0.75...10	25/20	OT25M3	1SCA022497R0310	0.11
4/3	25	0.75...10	25/20	OT25M4	1SCA022497R0650	0.14
3/2	40	0.75...10	40/23	OT40M3	1SCA022497R0490	0.11
4/3	40	0.75...10	40/23	OT40M4	1SCA022497R0570	0.14
3/3	80	1.5...35	80/75	OT63ML3	1SCA022530R5770	0.27
4/4	80	1.5...35	80/75	OT63ML4	1SCA022530R6400	0.30
3/4	125	10...70	125/90	OT125M3	1SCA022429R9140	0.4
4/6	125	10...70	125/90	OT125M4	1SCA022429R9220	0.5

Manual switch-disconnectors OT16...160, IEC

Ordering information



OT16...40F6



OT63...80F8



OT100...125F8



OT16...40FT3



OT63...80FT3



OT100...125FT3

Front operated 6- and 8-pole switch-disconnectors, base and DIN-rail mounting, IEC

Including protected terminal clamps, IP20. Handle and shaft are not included.

Number of poles	Open air thermal current I _{th}	Copper cable cross section	Rated operat. currents AC22A/AC23A 400...415 V	Type	Order code	Weight/unit kg
	A	mm ²	A/A			
6	25	0.75...10	16/16	OT16F6	1SCA104834R1001	0.25
6	32	0.75...10	25/20	OT25F6	1SCA104880R1001	0.25
6	40	0.75...10	40/23	OT40F6	1SCA104936R1001	0.25
6	63	1.5...35	63/63	OT63F6	1SCA105379R1001	0.61
6	80	1.5...35	80/75	OT80F6	1SCA105427R1001	0.61
6	115	10...70	100/80	OT100F6	1SCA105021R1001	0.81
6	125	10...70	125/90	OT125F6	1SCA105057R1001	0.81
8	25	0.75...10	16/16	OT16F8	1SCA104836R1001	0.31
8	32	0.75...10	25/20	OT25F8	1SCA104882R1001	0.31
8	40	0.75...10	40/23	OT40F8	1SCA104938R1001	0.31
8	63	1.5...35	63/63	OT63F8	1SCA105381R1001	0.67
8	80	1.5...35	80/75	OT80F8	1SCA105429R1001	0.67
8	115	10...70	100/80	OT100F8	1SCA105022R1001	1.10
8	125	10...70	125/90	OT125F8	1SCA105059R1001	1.10

Front operated switch-disconnectors, door mounting, IEC

Including protected terminal clamps, IP20. Handle and shaft are not included.

Number of poles	Open air thermal current I _{th}	Copper cable cross section	Rated operat. currents AC22A/AC23A 400...415 V	Type	Order code	Weight/unit kg
	A	mm ²	A/A			
3	25	0.75...10	16/16	OT16FT3	1SCA104838R1001	0.13
4	25	0.75...10	16/16	OT16FT4N2	1SCA105711R1001	0.16
3	32	0.75...10	25/20	OT25FT3	1SCA104884R1001	0.13
4	32	0.75...10	25/20	OT25FT4N2	1SCA104900R1001	0.16
3	40	0.75...10	40/23	OT40FT3	1SCA104940R1001	0.13
4	40	0.75...10	40/23	OT40FT4N2	1SCA104956R1001	0.16
3	63	1.5...35	63/63	OT63FT3	1SCA105382R1001	0.28
4	63	1.5...35	63/63	OT63FT4N2	1SCA105393R1001	0.35
3	80	1.5...35	80/75	OT80FT3	1SCA105431R1001	0.28
4	80	1.5...35	80/75	OT80FT4N2	1SCA105499R1001	0.35
3	115	10...70	100/80	OT100FT3	1SCA105023R1001	0.40
4	115	10...70	100/80	OT100FT4N2	1SCA105031R1001	0.54
3	125	10...70	125/90	OT125FT3	1SCA105060R1001	0.40
4	125	10...70	125/90	OT125FT4N2	1SCA105066R1001	0.54