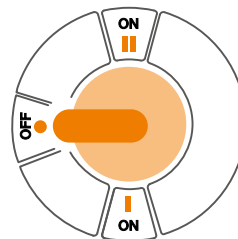


# Manual change-over switches

## Ordering information for UL/CSA OT30...100\_C, OT200...800U\_C

### Open transition

Double-throw switch for use in optional standby system.  
Simple I-O-II –operation where the handle is padlockable in O-position and door interlock available in the I- and II-positions (and when padlocked).



OT100...125F3C



OT200U03CP



OT400U04CP



OT600U03CP



OT800U03CP

### UL/CSA manual change-over switches, open transition, OT30...100\_C, OT200...800\_C

The change-over switches are delivered with a black handle IP65, Nema type 1, 3R, 12, a shaft and a bolt set for the cable connection and a set of phase separators.

No. of poles	UL98 600V general use [A]	Rated current IEC60947-3 ≤ 415 V AC-21-22A [A]	Rated current IEC60947-6-1 ≤ 415V AC-31B/ AC-33B [A]	Type	Order number	Units/ type [pcs]	Weight/ unit [kg]
3	30	40/40		OT30F3C	1SCA105071R1001	1	0.9
4	30	40/40		OT30F4C	1SCA146051R1001	1	1.18
3	60	63/63		OT60F3C	1SCA105078R1001	1	0.9
4	60	63/63		OT60F4C	1SCA146053R1001	1	1.18
3	100	100/80		OT100F3C	1SCA105008R1001	1	0.9
4	100	100/80		OT100F4C	1SCA105019R1001	1	1.2
3	200	250	250/250	OT200U03CP	1SCA022771R5910	1	3.6
4	200	250	250/250	OT200U04CP	1SCA022771R6210	1	4.4
3	400	400	400/400	OT400U03CP	1SCA022771R2810	1	6.2
4	400	400	400/400	OT400U04CP	1SCA022771R2300	1	8.1
3	600	800	800/800	OT600U03CP	1SCA022785R5320	1	17.9
4	600	800	800/800	OT600U04CP	1SCA022785R5410	1	21
3	800	800	1600/1000	OT800U03CP	1SCA104031R1001	1	51
4	800	800	1600/1000	OT800U04CP	1SCA104036R1001	1	63

### Shafts, handles and bolt kits included as standard

The handles are equipped with door interlock function in both I- and II-position and when padlocked. Padlocking possibility in O-position with 3 padlocks, bail dia Ø 5...10 mm. Indication I-O-II. Nema type 1, 3R, 12.

OT30...100F\_C Handle and Shaft are not included in standard delivery.

Suitable for switches	Shaft	Handle	Bolt kit
OT200U_	OXp6x161	OHB65J6E011	M8x25
OT400U_	OXp12x166	OHB95J12E011	M10x30
OT600U_	OXp12x185	OHB125J12E011	M12x40
OT800U_	OXp12x185	OHB200J12PE011	M12x60

# Manual change-over switches

## Ordering information for OT16...OT125F\_C



OT16...40F3C



OT63...80F3C



OT100...125F3C

Direct operation:



OHBS3



OHBS9

External operation:



OHBS2AJE011



OHB45J6E311



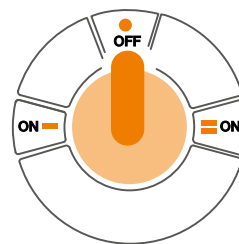
OZXA38



OZXA32

### Open transition

Simple I-O-II –operation where the handle is padlockable in O-position and door interlock available in the I- and II-positions (and when padlocked).  
Din-rail or base mounting.



### Manual change-over switches, open transition, OT16...OT125F\_C

Handle and shaft not included. See recommended accessories.

No. of poles	Rated current and power			Type	Order number	Weight/unit [kg]
	AC-21A/AC-22A		AC-23A			
	≤ 415V I[A]	400V S[kVA]	400...415V I[A]/P[kW]			
3	16	11	16/7.5	OT16F3C	1SCA104816R1001	0.25
4	16	11	16/7.5	OT16F4C	1SCA104831R1001	0.31
3	25	17	20/9	OT25F3C	1SCA104863R1001	0.25
4	25	17	20/9	OT25F4C	1SCA104877R1001	0.31
3	40	27	23/11	OT40F3C	1SCA104913R1001	0.25
4	40	27	23/11	OT40F4C	1SCA104934R1001	0.31
3	63	43	45/22	OT63F3C	1SCA105338R1001	0.64
4	63	43	45/22	OT63F4C	1SCA105369R1001	0.70
3	80	55	75/37	OT80F3C	1SCA105402R1001	0.64
4	80	55	75/37	OT80F4C	1SCA105418R1001	0.70
3	100	70	80/37	OT100F3C	1SCA105008R1001	0.90
4	100	70	80/37	OT100F4C	1SCA105019R1001	1.18
3	125	86	90/45	OT125F3C	1SCA105037R1001	0.90
4	125	86	90/45	OT125F4C	1SCA105054R1001	1.18

### Cable cross section of the change-over switches

Suitable for switches	Cable cross section [mm²]
OT16...40F_C	0.75 ... 10
OT63...80F_C	1.5 ... 35
OT100...125F_C	10 ... 70

### Recommended accessories: Handles, shafts and parallel connection kit

Suitable for switches	Operating type	Handle type	Order number	Shaft type	Order number
OT16...40F_C	Direct operation	OHBS3	1SCA108320R1001	—	—
OT63...125F_C	Direct operation	OHBS9	1SCA108665R1001	—	—
OT16...125F_C	Selector handle (external)	OHBS2AJE011	1SCA105220R1001	OXS6X120	1SCA101654R1001
OT16...125F_C	Pistol handle (external)	OHB45J6E311	1SCA022817R2130	OXF6X170	1SCA108224R1001

### Parallel connection kits

Finger protected connection bars for parallel connection of the upper or lower terminals. The bars accept additional cables, the maximum size is stated below.

Suitable for switches	Cable cross section [mm²]	Type	Order number	Units/type [pcs]	Weight/unit [kg]
OT16...40F3C	6 (fine stranded), 10 (stranded)	OZXA33	1SCA022685R0310	1	0.02
OT16...40F4C	6 (fine stranded), 10 (stranded)	OZXA32	1SCA022683R4110	1	0.03
OT63...80F3C	25	OZXA38	1SCA022785R2140	1	0.06
OT63...80F4C	25	OZXA39	1SCA022790R3820	1	0.09
OT100...125F3C	50	OZXA40	1SCA022790R3910	1	0.16
OT100...125F4C	50	OZXA41	1SCA022790R4040	1	0.24