

AC553610C

ON-OFF SWITCH DISCONNECTOR 4P.63A. ENCLOSED IP65 PADLOCKABLE BLACK/GREY + EMC



Code	009AC553610C
EAN	8430892338776
Product description	4-pole 63A safety switch in IP65 enclosure. E1 polycarbonate enclosure suitable for indoor or outdoor use, RAL7035 grey cover and black base, dimensions 130x160x125. M20/M25 easy-open knockouts, two on top, two on bottom and two at the base. 4 points surface fixing. Base mounted switch with extended shaft and interlock in closed position. Metal shielding plate for EMC electromagnetic compatibility. Black / grey padlockable handle (up to 4 padlocks of 8mm diameter). Earthing terminal. Connection with cage terminals for 16-50 mm ² cable.

Logistic data

Customs code	85365080
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Technical data

Poles	4
Operational rating (Ie)	63 A
Thermal rating (Ith)	70 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm ²
Tightening torque	3,5 Nm
Connection screws	M8

Terminal



Max. fuse protection (gG/aM)	63/63 A (415 V) 63/63 A (500 V)
Conditional shortcircuit current (Icc)	8 kA (415 V) 8 kA (500 V)
Insulating voltage (V~)	690
Insulating voltage (V...)	600
Dummy AC-21A	22 kW (3x230 V) 45 kW (3x415 V) 45 kW (3x500 V)
Mixed load AC-22A	18,5 kW (3x230 V) 37 kW (3x415 V) 45 kW (3x500 V)
Motor load AC-23A	18,5 kW (3x230 V) 30 kW (3x415 V) 37 kW (3x500 V)
UL Electric characteristics	5 hp 1-fase (110-120 V) 10 hp 1-fase (220-240 V) 15 hp 3-fase (220-240 V) 25 hp 3-fase (380-415 V) 30 hp 3-fase (440-480 V) 32 hp 3-fase (550-600 V)
Standard	IEC 60947-3 / UL 508
Enclosure type	PLASTIC

Dimensions

