

AC5537107

ON-OFF SWITCH DISCONNECTOR 4P.100A. ENCLOSED IP65 PADLOCKABLE BLACK/GREY



Code	009AC5537107
EAN	8430892155977
Product description	4-pole 100A safety switch in IP65 enclosure. E2 sheet steel enclosure suitable for indoor or outdoor use in RAL7035 grey color, dimensions 250x300x200. High impact resistance IK10. Base mounted switch with extended shaft and interlock in closed position. 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
ETIM code	EC000216
Package units	1

Technical data

Poles	4
Operational rating (Ie)	100
Thermal rating (Ith)	100 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)	100/100 A (415 V) 100/100 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	30 kW (3x230 V) 55 kW (3x415 V) 75 kW (3x500 V)
Mixed load AC-22A	30 kW (3x230 V) 55 kW (3x415 V) 55 kW (3x500 V)
Motor load AC-23A	22 kW (3x230 V) 37 kW (3x415 V) 45 kW (3x500 V)
UL Electric characteristics	10 hp 1-fase (110-120 V) 15 hp 1-fase (220-240 V) 25 hp 3-fase (220-240 V) 30 hp 3-fase (380-415 V) 40 hp 3-fase (440-480 V) 50 hp 3-fase (550-600 V)
Standard	IEC 60947-3 UL 508
Enclosure type	PLASTIC

Connection



Dimensions

