

AB5567107

ON-OFF SWITCH DISCONNECTOR 6P.100A. ENCLOSED IP65 PADLOCKABLE RED/YELLOW



Code	009AB5567107
EAN	8430892163392
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. Red / yellow 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
Package height (mm)	280
Package width (mm)	251
Package length (mm)	301

Technical data

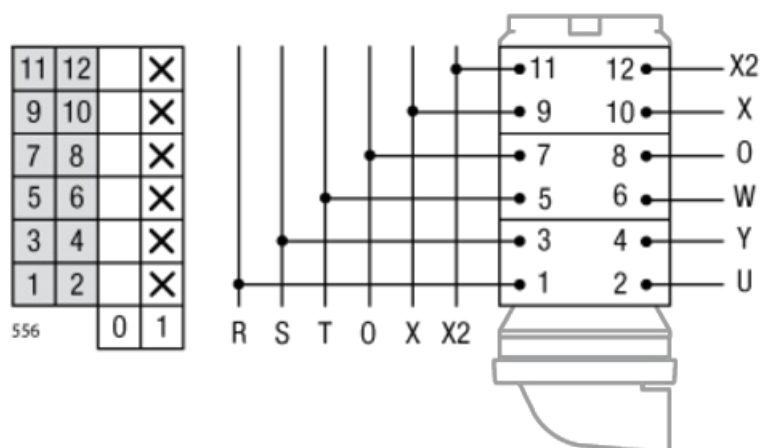
Poles	6
Operational rating (Ie)	100
Thermal rating (Ith)	100 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm ²
Tightening torque	3,5 Nm
Connection screws	M8

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	METAL

Connection



Dimensions

