

AB552610C

ON-OFF SWITCH DISCONNECTOR 3P.63A. PC ENCLOSED IP65 PADLOCKABLE RED/YELLOW + EMC



Code	009AB552610C
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EAN	8430892338417
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Product description

3-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. Red / yellow padlockable handle (up to 4 padlocks of 8mm diameter). Earthing terminal. Connection with cage terminals for 16-50 mm² cable.

Logistic data

Customs code 85365080

Technical data

Poles	3
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

METAL

Dimensions

