

AB55241F6

ON-OFF SWITCH 3P 40A D1 F600 PROTEC



Code	009AB55241F6
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EAN	8430892242417
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Product description

3 pole 40A switch disconnecter fire rated class F600 according to EN 12101-3. Enclosure 1AC in steel painted in clear grey color RAL7035 with surface coating to protect against corrosion, dimensions 150x150x95. Protection degree IP65. Threaded M25 holes, two on top and two on bottom. Fixing to the surface by 4 points. Red / Yellow padlockable handle (up to 4 padlocks of 8mm diameter). Connection with cage terminals for 6-16mm² cable.


Dimensions

Product height	150
Product width	150
Product length	95

Logistic data

Customs code	85365080
ETIM code	EC000216
Package units	1

Technical data

Poles	3
Operational rating (Ie)	40 A
Thermal rating (Ith)	40 A
Wire section rigid	6 - 25 mm ²
Wire section flexible	6 - 16 mm ²
Tightening torque	2 Nm
Connection screws	M5
Terminal	
Max. fuse protection (gG/aM)	40/32 A (415 V) 40/32 A (500 V)
Conditional shortcircuit current (Icc)	6 kA (415 V) 6 kA (500 V)
Insulating voltage (V~)	690
Insulating voltage (V...)	600
Dummy AC-21A	15 kW (3x230 V) 22 kW (3x415 V) 30 kW (3x500 V)
Mixed load AC-22A	11 kW (3x230 V) 22 kW (3x415 V) 22 kW (3x500 V)
Motor load AC-23A	11 kW (3x230 V) 18,5 kW (3x415 V) 22 kW (3x500 V)
UL Electric characteristics	2 hp 1-fase (110-120 V) 5 hp 1-fase (220-240 V) 7,5 hp 3-fase (220-240 V) 10 hp 3-fase (380-415 V) 15 hp 3-fase (440-480 V) 20 hp 3-fase (550-600 V)
Standard	IEC 60947-3 IEC 12101-3 UL 508
Fire Rating	F600

Connection

5	6		×
3	4		×
1	2		×
552		0	1



Dimensions

