

AB55221F6

ON-OFF SWITCH 3P 25A D1 F600 PROTEC



Code 009AB55221F6

EAN 8430892242400

Product description

3 pole 25A 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)	25 A
Thermal rating (Ith)	25 A
Wire section rigid	2,5 - 6 mm ²
Wire section flexible	2,5 - 6 mm ²
Tightening torque	1,6 Nm
Connection screws	M4
Terminal	
Max. fuse protection (gG/aM)	25/25 A (415 V) 25/25 A (500 V)
Conditional shortcircuit current (Icc)	6 kA (415 V) 6 kA (500 V)
Insulating voltage (V~)	690
Insulating voltage (V...)	400
Dummy AC-21A	7,5 kW (3x230 V) 15 kW (3x415 V) 18,5 kW (3x500 V)
Mixed load AC-22A	7,5 kW (3x230 V) 15 kW (3x415 V) 18,5 kW (3x500 V)
Motor load AC-23A	5,5 kW (3x230 V) 7,5 kW (3x415 V) 11 kW (3x500 V)
UL Electric characteristics	2 hp 1-fase (110-120 V) 3 hp 1-fase (220-240 V) 2 hp 3-fase (220-240 V) 3 hp 3-fase (380-415 V) 5 hp 3-fase (440-480 V) 7 hp 3-fase (550-600 V)
Standard	IEC 60947-3 IEC 12101-3 UL 508

Connection

5	6		×
3	4		×
1	2		×
552		0	1



Dimensions

