

AB55621F6

FIRE-RATED SWITCH F600 6P 25A



Code

009AB55621F6

EAN

8430892242431

Product description

6 pole 25A switch disconnecter fire rated class F600 according to EN 12101-3. Enclosure 2AC in steel painted in clear grey color RAL7035 with surface coating to protect against corrosion, dimensions 200x200x135. Protection degree IP65. Threaded M40 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	200
Product width	200
Product length	135

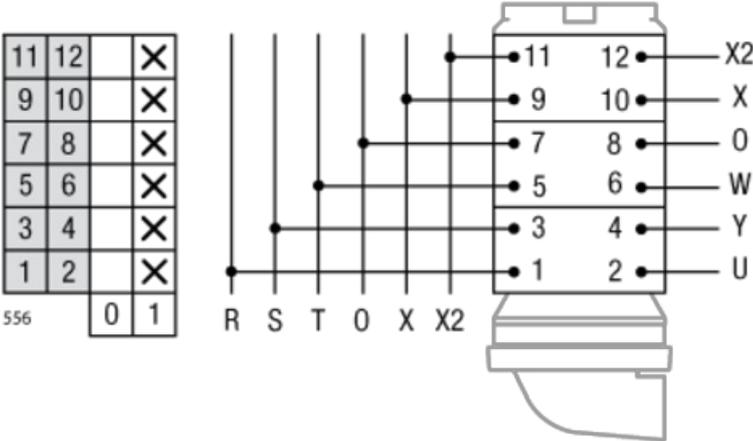
Logistic data

Customs code	85365080
ETIM code	EC000216
Package units	1

Technical data

Poles	6
Operational rating (Ie)	25 A
Thermal rating (Ith)	25 A
Wire section rigid	2,5 - 25 mm ²
Wire section flexible	2,5 - 16 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
Fire Rating	F600

Connection



Dimensions

