AB55641F6

FIRE-RATED SWITCH F600 6P 40A



Code	009AB55641F6
EAN	8430892242448
Product description	6 pole 25A switch disconnector 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 diammeter). Connection with cage terminals for 6-16mm² cable.

Dimensions

Product height	200
Product width	200
Product length	135

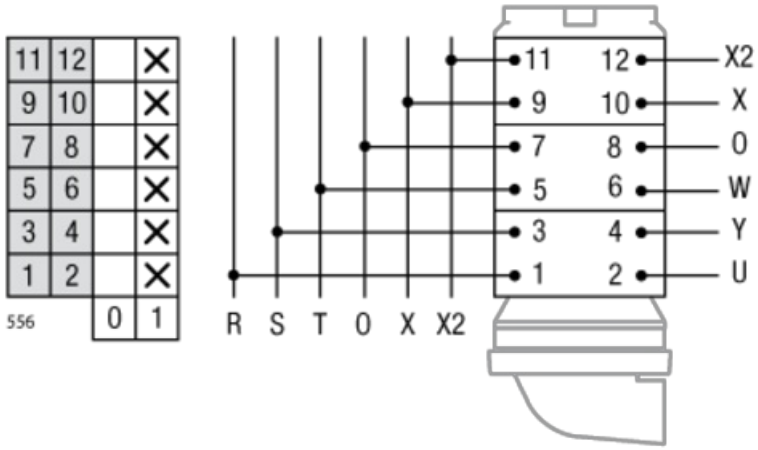
Logistic data

Customs code	85365080
ETIM code	EC000216
Package units	1

Technical data

Poles	6
Operational rating (Ie)	40 A
Thermal rating (Ith)	40 A
Wire section rigid	6 - 25 mm2
Wire section flexible	6 - 16 mm2
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



Dimensions

