

## AB55641F6

FIRE-RATED SWITCH F600 6P 40A



**Code**

009AB55641F6

**EAN**

8430892242448

**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 6-16mm<sup>2</sup> cable.

**Dimensions**

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Product height	200
Product width	200
Product length	135

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**Logistic data**

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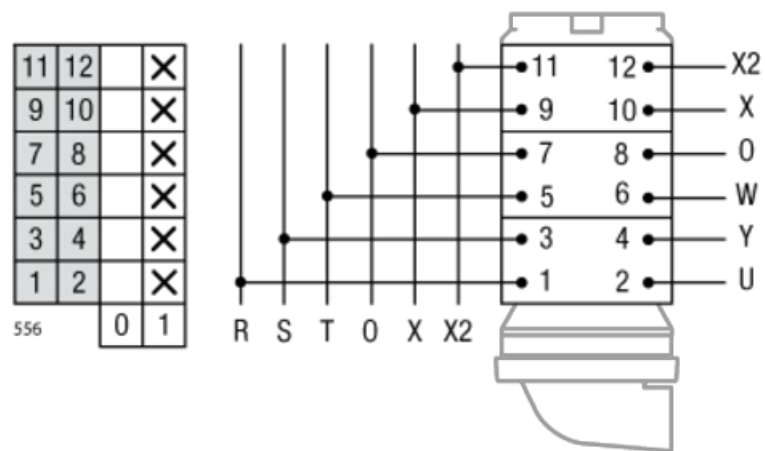
Customs code	85365080
ETIM code	EC000216
Package units	1

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## Technical data

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

## Connection



## Dimensions

