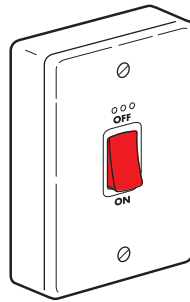


Synergy™
Double pole switches BS 45 A
Metalclad

Cat. No(s): 7 338 21



7 338 21

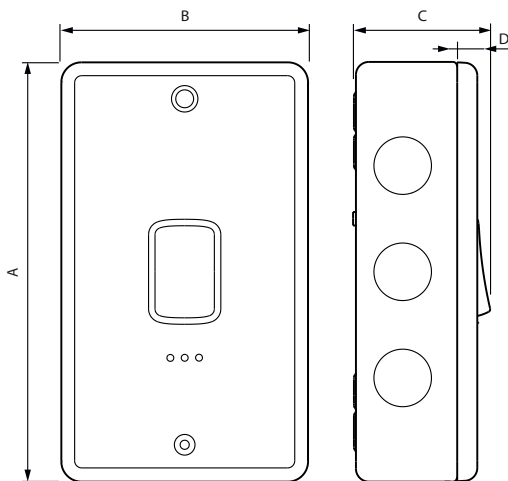
1. USE

45A double pole switches delivered complete for surface-mounting, to control fixed appliances eg. cooker ovens, showers or air-conditioning units.
 Fixing with screws.

2. RANGE

Double pole switch	7 338 21
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3. OVERALL DIMENSIONS (mm)



Cat. No	A	B	C	D
7 338 21	146	86	48	12

4. CONNECTION

Type of terminals: with screws
 Terminal capacity: 3 x 4 mm² - 2 x 6 mm² - 1 x 10 mm² - 1 x 16 mm²
 Stripping length:
 L / N: 24 mm - E: 12 mm
 Compatible with flexible or rigid cables

5. TECHNICAL CHARACTERISTICS

■ **5.1 Mechanical characteristics**

Impact tests: IK 08
 Penetration by solid bodies/liquids: IP 20

■ **5.2 Material characteristics**

Rocker: PC - Color: Red
 Front plate and surface mounting back box: Grey epoxy coated steel
 Mechanism housing: PC - Color: Grey

Halogen free
 UV resistant

Self-extinguishing:

- + 850° C / 30 s for insulating parts holding live parts in place.
- + 650° C / 30 s for other parts made of insulating materials.

■ **5.3 Electrical characteristics**

Voltage: 250 V~
 Current: 45 A
 Frequency: 50/60 Hz

■ **5.4 Climatic characteristics**

Storage temperature: - 10° C to + 70° C
 Use temperature: - 5° C to + 35° C

6. CLEANING

Clean the surface with a cloth or soapy water.
 Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: An initial test is required for the use of other special maintenance products.

8. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
 See e.catalogue.