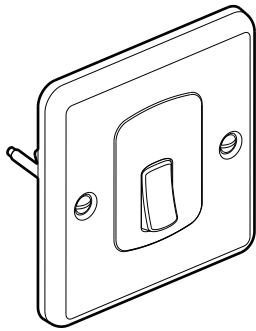
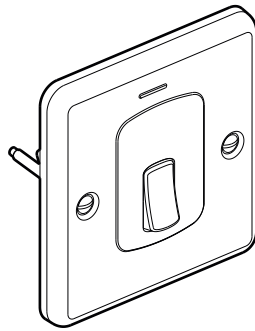


Synergy™
Double pole Switches 20 A
Authentic

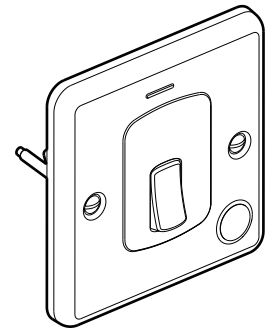
Cat. No(s): 8 330 10/12/16 - 8 332 10/12/16 - 8 334 10/12/16



8 33x 10



8 33x 12



8 33x 16

1. USE

Lighting control push-buttons complete delivered, with compact mechanisms for maximum wiring space and slim front plates.
 For flush-mounting, back box to be min. 35 mm deep.
 Fixing with screws.

2. RANGE

Double pole switches

8 330 10	● Brushed stainless steel
8 332 10	● Polished stainless steel
8 334 10	● Glossy gold

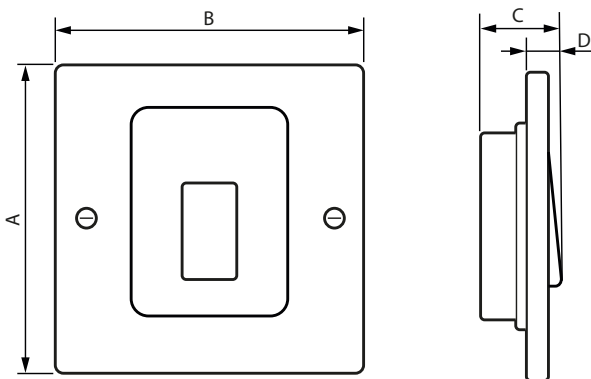
Double pole switches + blue LED power indicator

8 330 12	● Brushed stainless steel
8 332 12	● Polished stainless steel
8 334 12	● Glossy gold

Double pole switches + cord outlet + blue LED power indicator

8 330 16	● Brushed stainless steel
8 332 16	● Polished stainless steel
8 334 16	● Glossy gold

3. OVERALL DIMENSIONS (mm)



Cat. Nos	A	B	C	D
8 33x 10/12/16	86	86	32	11

4. CONNECTION

Type of terminals : with screws
 Terminal capacity: 3 x 2.5 mm² - 2 x 4 mm² - 1 x 6 mm²
 Stripping length: 12 mm
 Compatible with flexible or rigid cables

5. TECHNICAL CHARACTERISTICS

■ **5.1 Mechanical characteristics**

Impact tests: IK 01
 Penetration by solid bodies/liquids: IP 20

■ **5.2 Material characteristics**

Rocker and plate:
 - BSS: austenitic Brushed Stainless Steel - non magnetic - grade 304 L
 - PSS: Polished Stainless Steel + rust resistance
 - GG: Stainless Steel + rust resistance
 Mechanism housing: PC
 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: 20 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.
 Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistance to the following cleaning substances:
 Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning product.

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

7. ACCESSORY

Cord outlet Cat. No 7 500 53

8. STANDARDS AND APPROVALS

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