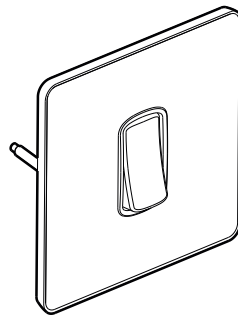
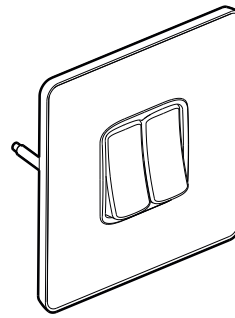


Synergy™
Lighting control switches 10 AX
Sleek design

Cat. No(s): 8 320 01/02/05 - 8 322 01/02/05 - 8 324 01/02/05



8 32x 01/05



8 32x 02

1. USE

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

2. RANGE

Two-way switch - 1-gang

8 320 01	● Brushed stainless steel
8 322 01	● Polished stainless steel
8 324 01	● Glossy gold

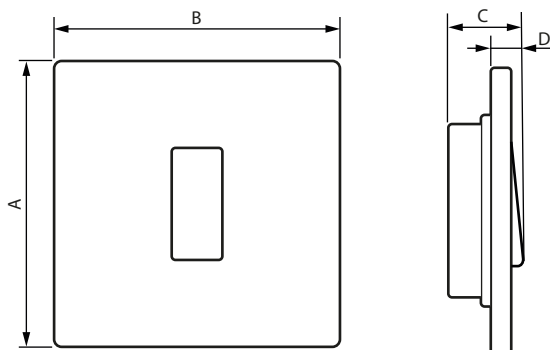
Two-way switch - 2-gang

8 320 02	● Brushed stainless steel
8 322 02	● Polished stainless steel
8 324 02	● Glossy gold

Intermediate switch - 1-gang

8 320 05	● Brushed stainless steel
8 322 05	● Polished stainless steel
8 324 05	● Glossy gold

3. OVERALL DIMENSIONS (mm)



Cat. Nos	A	B	C	D
8 32x 01/02/05	86	86	25	8

4. CONNECTION

Type of terminals : with screws
 Terminal capacity: 4 x 1 mm² - 4 x 1.5 mm² - 2 x 2.5 mm² - 1 x 4 mm²
 Stripping length: 8 mm
 Compatible with flexible or rigid cables.

5. TECHNICAL CHARACTERISTICS

5.1 Mechanical characteristics

Impact tests: IK 01
 Penetration by solid bodies/liquids: IP 2X

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: Polycarbonate/Polypropylene
 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: 10 AX
 Frequency: 50/60 Hz
 Contact clearance > 3 mm
 Maximum power on self ballasted lamp load (SBL, LED, CFL Compact Fluorescent Lamp): 100 W

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. STANDARDS AND APPROVALS

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