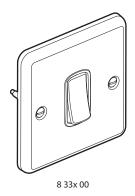
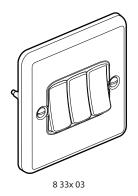
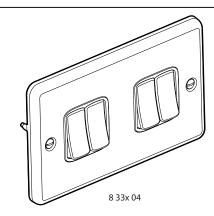


# Synergy™ Lighting control switches 10 AX Authentic

Cat. No(s): 8 330 00/01/02/03/04/05 - 8 332 00/01/02/03/04/05 8 334 00/01/02/03/04/05







#### 1. USE

Lighting control switches 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

Intermediate switch - 1-gang

Brushed stainless steel

Polished stainless steel

Glossy gold

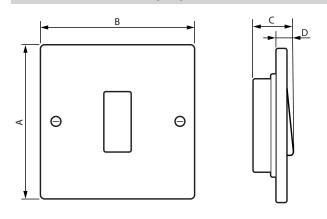
8 330 05

8 332 05

8 334 05

One-way switch - 1-gang				
8 330 00 8 332 00 8 334 00	Brushed stainless steel     Polished stainless steel     Glossy gold			
Two-way switch - 1-gang				
8 330 01 8 332 01 8 334 01	<ul><li>Brushed stainless steel</li><li>Polished stainless steel</li><li>Glossy gold</li></ul>			
Two-way switch - 2-gang				
8 330 02 8 332 02 8 334 02	Brushed stainless steel     Polished stainless steel     Glossy gold			
Two-way switch - 3-gang				
8 330 03 8 332 03 8 334 03	Brushed stainless steel     Polished stainless steel     Glossy gold			
Two-way switch - 4-gang				
8 330 04 8 332 04 8 334 04	<ul><li>Brushed stainless steel</li><li>Polished stainless steel</li><li>Glossy gold</li></ul>			

#### 3. OVERALL DIMENSIONS (mm)



Cat. Nos	Α	В	С	D
8 33x 00/01/02/03/05	86	86	25	11
8 33x 04	86	146	25	11

#### 4. CONNECTION

Type of terminals : with screws

Terminal capacity:  $4 \times 1 \text{ mm}^2$  -  $4 \times 1.5 \text{ mm}^2$  -  $2 \times 2.5 \text{ mm}^2$  -  $1 \times 4 \text{ mm}^2$ 

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 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. TECHNICAL CHARACTERISTICS** (continued)

#### ■ 5.3 Electrical characteristics

Voltage: 250 V~ Current: 10 AX Frequency: 50/60 Hz

## ■ 5.4 Climatic characteristics

Storage temperature: -  $10^{\circ}$  C to +  $70^{\circ}$  C Use temperature: -  $5^{\circ}$  C to +  $35^{\circ}$  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.

Created: 15/04/2016 **L7 legrand**