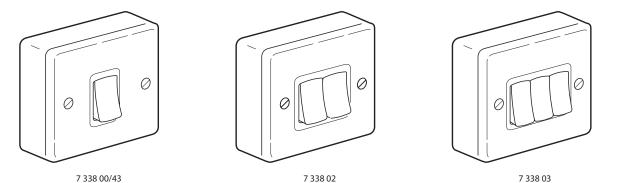
# legrand

#### Cat. No(s): 7 338 00/01/02/03/05/43/47

# Synergy™ Single pole switches BS 10 AX Metalclad



7 338 02



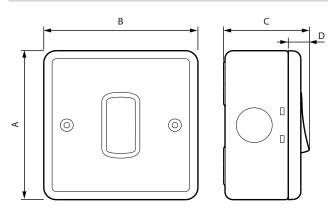
#### **1. USE**

Lighting control switches delivered complete for surface-mounting. Fixing with screws.

#### 2. RANGE

One-way switch - 1-gang	7 338 00/43		
Two-way switch - 1-gang	7 338 01		
Two-way switch - 2-gang	7 338 02		
Two-way switch - 3-gang	7 338 03		
Intermediate switch - 1-gang	7 338 05/47		

## 3. OVERALL DIMENSIONS (mm)



Cat. Nos	А	В	С	D
7 338 00/01/02/03/05 7 338 43/47	86	86	48	12

### 4. CONNECTION

Type of terminals: with screws Terminal capacity: 4 x 1 mm<sup>2</sup> - 4 x 1.5 mm<sup>2</sup> - 2 x 2.5 mm<sup>2</sup> - 1 x 4 mm<sup>2</sup> Stripping length: 8 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: White Front plate and surface monting back box: Grey epoxy coated steel Mechanism housing: PP - 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: 10 AX Frequency: 50/60 Hz

# **5.4 Climatic characteristics**

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

#### 7. STANDARDS AND APPROVALS

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