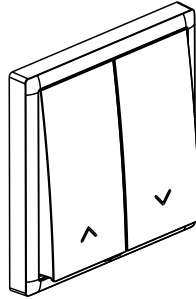


Eloe™ Senses 6A Shutter switches

Cat. No(s): 6 180 16



6 180 16

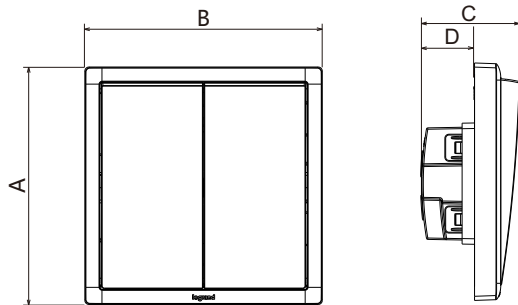
1. USE

Shutter push-buttons with marking elements.
 (Supplied with M3.5 screws for BS boxes. Flush mounting or surface mounting.)

2. RANGE

Designation	White
1 GANG SHUTTER SWITCH 6A	6 180 16

3. DIMENSIONS (mm)



References	A	B	C	D
6 180 16	86	86	35.8	19.5

Box depth \geq 35 mm

4. CONNECTION

4.1 Terminals

Terminal capacity: 3 X 1 mm²
 3 X 1.5 mm²
 2 X 2.5 mm²
 1 X 4 mm²

Recommended screwdriver size: <4 mm flat blade
 Recommended stripping length: 12 mm
 Recommended terminal tightening torque: 0.5Nm

5. TECHNICAL CHARACTERISTICS

5.1 Material characteristics

Rocker: PC
 Frame: PC
 Base: PP
 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

5.2 Electrical characteristics

Voltage: 250V~
 Current: 6A

5.3 Climatic characteristics

Storage temperatures: -10°C to +70°C
 Operating temperatures: -5°C to +35°C

5.4 Mechanical characteristics

Impact test: IK04
 Protection against solids & liquids: IP20

6. CLEANING

Surface cleaning with a soft, slightly damp cloth.
 Do not use: acetone, tar remover, trichloroethylene

7. CONFORMITY - APPROVALS

Conform to BS EN 60669-1.