Niloé™ Step
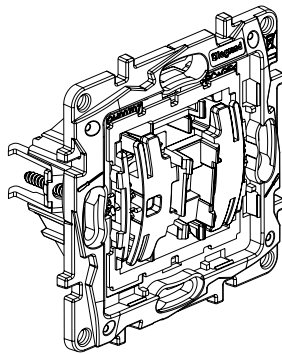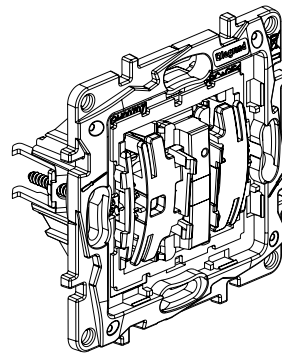## Two-way switch 16 AX

Cat. No(s): 8 640 02/04 - 8 641 02/04 - 8 643 02/04
8 645 02/04 - 8 646 02/04

8 640 02

8 640 04

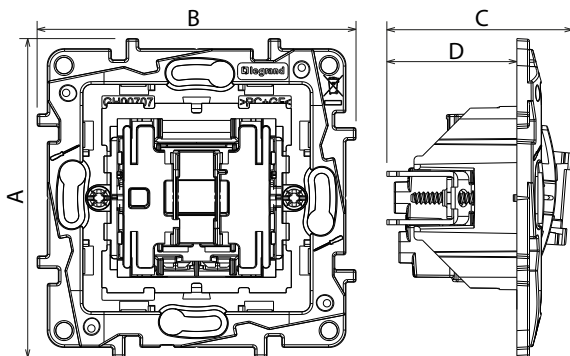## 1. USE

Lighting controls mechanisms.
Supplied with protection cover.
Flush or surface mounting.
Screw or screw and claw mounting with claws.
To be fitted with one-gang or multi-gang plates.

2. RANGE

Description	Mechanism only	Cover plate only			
		White	Aluminium	Black	Sand
Two-pole switch 16 AX	8 640 02	8 641 02	8 643 02	8 645 02	8 646 02
Two-pole indicator switch 16 AX	8 640 04	8 641 04	8 643 04	8 645 04	8 646 04

3. DIMENSIONS (mm)

A	B	C	D
75.8	75.8	44.2	31

4. CONNECTION

Type of terminals: screw
Terminal capacity: 2 x 2.5 mm²
Stripping length: 10 mm
Compatible with flexible or rigid cables.

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics
Protection against solid bodies and liquids: IP 20
Protection against mechanical impact: IK 04

■ 5.2 Material characteristics

Material: - Box of the mechanism: PC
  - Halogen free
  - UV resistant
  - Claws: steel

Material of the support : - PC
  - Halogen free

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: 16 AX,
Maximum power on integrated ballast lamps: 200 W
Frequency: 50/60 Hz
Light indicator: LED 230V - 3 mA

■ 5.4 Climatic characteristics
Storage and use temperature: - 5° C to + 35° C

6. CLEANING

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

Maintenance with the following products:
Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia,
Bleach diluted to 10%, Window-cleaning products.

> **Caution:** A preliminary test should be carried out if other specific
> cleaning products are to be used.

7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
See e.catalogue.