Niloé™
Two-way switch and push button IP 44

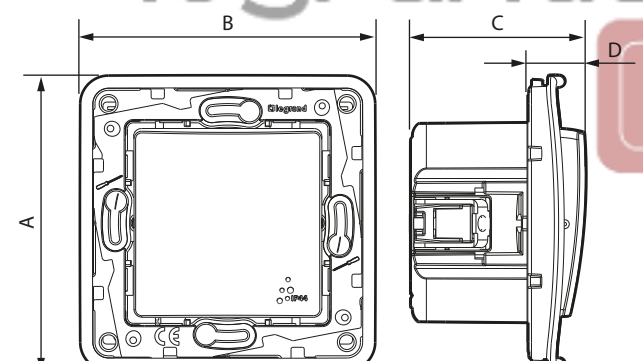**Cat. No(s): 7 645 24/25 - 7 646 24/25**
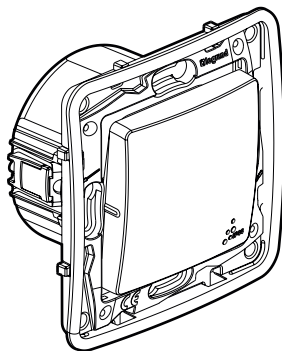
1. USE

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	White	Ivory
Two-way switch 10 AX	7 645 24	7 646 24
NO-NC push-button 6 A	7 645 25	7 646 25

3. DIMENSIONS (mm)

A	B	C	D
78.5	78.5	47	15.5

4. CONNECTION

Type of terminals: automatic
Terminal capacity: 2 x 2.5 mm²
Stripping length: 13 mm
Compatible with flexible or rigid cables.

5. TECHNICAL CHARACTERISTICS

■ **5.1 Mechanical characteristics**
Protection against solid bodies and liquids: IP 44
Protection against mechanical impact: IK 04

■ **5.2 Material characteristics**
Polyglass appearance

Colours: - White RAL 9003 - Ivory RAL 1013

Material: - Box of the mechanism: PC
- Rocker: ABS
- Halogen free
- UV resistant
- Claws: steel
- Protection cover: SEBS

Material of the support : - PC grey RAL 7037
- 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: - Two-way switch: 10 AX
- Push-button: 6 A
Frequency: 50/60 Hz

■ **5.4 Climatic characteristics**
Storage temperature: - 10° C to + 70° C
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.

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