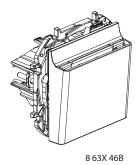


# Niloé™ STEP Mechanical keycard switch

Cat. No(s): 8 63X 46B



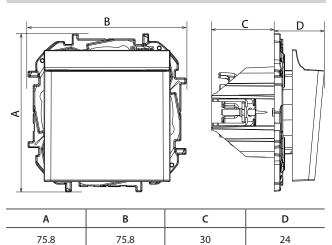
#### 1. USE

Hotel room lightning controls mechanism. Mechanisms supplied with protection cover. To be equipped with plates one or several gangs. Flush-mounting or surface-mounting. Screw or claw fixing.

#### 2. RANGE

Description	White	Aluminium	Medium Grey	Black
Mechanical keycard switch (hotel) 6A	8 631 46B	8 633 46B	8 634 46B	8 635 46B

### 3. DIMENSIONS (mm)



### 4. CONNECTION

Type of terminals: with screws Therminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length (mm): 12 mm Flexible or rigid cables compatible

#### **5. TECHNICAL CHARACTERISTICS**

#### ■ 5.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 20 Protection against impact: IK 04

### ■ 5.2 Material characteristics

Mat appearance

Material: - Mechanism housing: PC

- Cover plates: ABS
- Halogen free
- UV resistant
- Claws: steel

Material of the support: - PC + FV

- Halogen free

### Self-extinguishing:

- $+\,850^{\circ}\,\text{C}\,/\,30\,\text{s}$  for insulating parts holding live parts in place
- $+\,650^{\circ}\,\text{C}\,/\,30\,\text{s}$  for other parts made of insulating materials

#### ■ 5.3 Electrical characteristics

- Voltage: 250 V~
- Frequency: 50/60 Hz
- Current: 6 A

#### ■ 5.4 Climatic characteristics

Storage temperature: -  $10^{\circ}$  C to  $+70^{\circ}$  C Usage temperature: -  $5^{\circ}$  C to  $+40^{\circ}$  C

### **6. MAINTENANCE**

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane, 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

The undersigned, LEGRAND, declares that the radio-electric equipment type (Cat. Nos  $8\,631\,46B$  -  $8\,633\,46B$  -  $8\,634\,46B$  -  $8\,635\,46B$ ) complies with directive 2014/53/EU.The full text of the EU declaration of conformity is available on the following website: www.legrand.com/ecatalogue