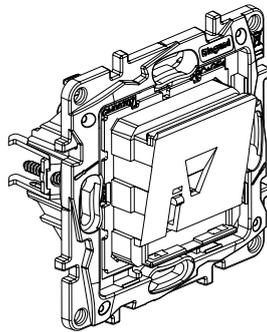


**Niloé™ Step**  
**Mechanical keycard switch**

Cat. No(s): 8 640 15 - 8 641 15  
 8 643 15 - 8 645 15  
 8 646 15



8 640 15

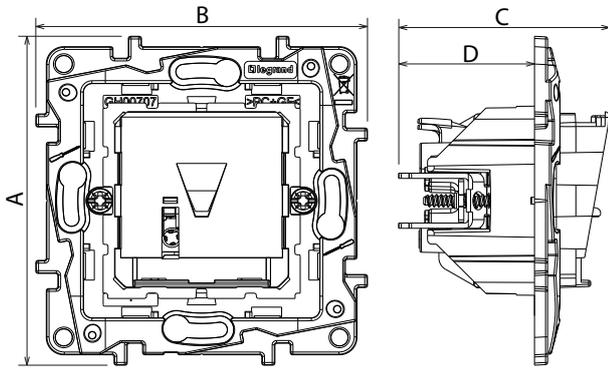
**1. USE**

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	Mechanism only	Mechanism + Cover plate	Cover plate only			
		White	White	Aluminium	Black	Sand
Mechanical keycard switch (hotel) 6A	8 640 15	-	8 641 15	8 643 15	8 645 15	8 646 15

### 3. DIMENSIONS (mm)



References	A	B	C	D
8 640 15	75.8	75.8	48.2	31

### 4. CONNECTION

Type of terminals: with screws  
 Terminal 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

Material : - Mechanism housing: PC

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

Material of the support: - PC + FV

- 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~
- Frequency: 50/60 Hz
- Current: 6 A

#### ■ 5.4 Climatic characteristics

Storage and use temperature: - 5° C to + 35° C

### 6. MAINTENANCE

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

Compliance with standards of installation and manufacturing.  
 Refer to e. catalogue.