

Céliane™ Key card switches



CM0010

1. USE

Enable a relay-controlled circuit to be energized using a key fob or a badge.

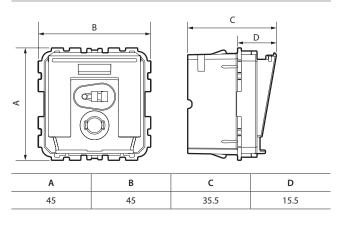
Time delay of approx. 30 seconds after card removal.

Surface or recessed installation in box depth 40 mm minimum. Multi-station horizontal mounting with 71 mm center distance.

2. GAMME

Description	Cat. Nos
Key card switch	CM0010
Key card switch RFID Works only by detecting the presence of a badge equip- ped with ISO type 13.56 MHz key card.	CM0012

3. DIMENSIONS (mm)



4. CONNECTION

Type of terminals: with screws Terminal capacity: 2 x 2.5 mm² Stripping length: 8 mm Screwdriver: flat 4 mm Compatible with flexible or rigid cables.



CM0012

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact tests: IK 04 Penetration by solid bodies and liquids: IP 20

5.2 Material characteristics

Mechanism casing: PC Hood: PC

Halogen-free

Self-extinguishing: 850°C/30 s for insulating components holding live parts in place. 650°C/30 s for other insulating components.

■ 5.3 Electrical characteristics

Voltage: 110 - 230 V~ Standby power consumption: - for CM0010 : <700 mW - for CM0012 : < 500 mW Frequency: 50/60 Hz

5.4 Climate characteristics

Usage temperature: $+5^{\circ}$ C to $+35^{\circ}$ C Storage temperature: -10° C to $+70^{\circ}$ C

6. CARE

Surface cleaning with a cloth.

Regular dusting of the piston head (Cat. No. CM0010) using a small brush.

7. STANDARDS AND APPROVALS

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