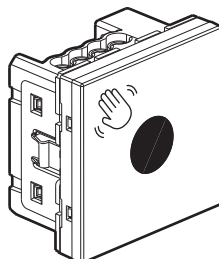


Arteor™ Advance

Contactless switch for door, gate release, electromagnetic suction pad

Cat. No(s) : AC28102MW/MB/MT



1. USE

Opens the door by simply passing a hand in front of the switch.

Detection distance adjustable from 10 cm (default) to 30 cm.

Available modes:

- Maintained/pulse mode (default mode)
- NC/NO mode (default mode)

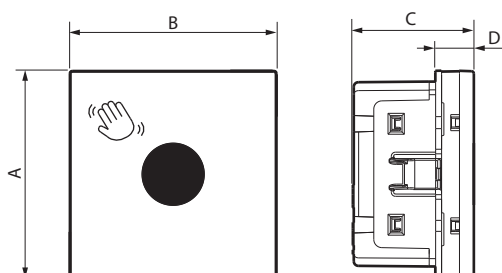
For installation in any type of box.

2. RANGE

Contactless switch for door, gate release, electromagnetic suction pad.
With illuminated indicator, active by default (can be deactivated).
Supplied with cover plate.
To be equipped with support frame and finishing plate.

Matt White	Matt Black	Matt Titanium
AC28102MW	AC28102MB	AC28102MT

3. DIMENSIONS (mm)



A	B	C	D
45	45	26	8.5

4. CONNECTION

Terminal type: with screws

Terminal capacity: 2 x 2.5 mm²

Stripping length: 8 mm

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact tests: IK 04

Protection against solid bodies and liquids: IP 20

■ 5.2 Material characteristics

Mechanism casing: PC

Rocker plate: painted ABS

Halogen-free

UV-resistant

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

Supply voltage: 12 - 24 - 48 VDC

Power: 24 VA

Frequency: 50/60 Hz

■ 5.4 Climate characteristics

Storage temperature: -10°C to +70°C

Usage temperature: -5°C to +35°C

6. CARE

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following cleaning products:

Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using other special cleaning products.

7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e.catalogue.