# PROXY TOUCH M

Infrared contactless push-button, vandal-proof metallic case

## **Technical features**

• Power supply: 12 V ac / dc; 24V ac / dc

• Current consumed: 50 mA

• Maximum detection distance: 10 cm

• Detection distance adjustment: resistive trimmer

• Detection technology: infrared rays

• Operating temperatures: -10 ° C / + 60 ° C

• 1 relay at 2A with NO contact output

• Relay characteristics: admitted load 0.5A at 125 V ac; 1A at 24 Vdc

• Maximum switching voltage: 60 V dc; 125 V ac

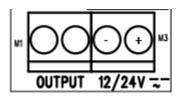
• Relay contact timing: 1 sec.

• LED indicator: red in stand-by; green during relay contact

• Degree of protection: IP53

Sturdy shockproof metallic casing.
Dimensions: L25 x P18 x H120 mm

#### **Terminal boards outputs:**



### **INSTALLATION:**

- remove the electronic circuit from the casing by unscrewing the central screw.
- -fix the base of PROXYTOUCH to a support using two appropriate screws.
- fix the circuit to the base again and close the upper cover by tightening the two screws, above and below.

#### **WORKING:**

- -pass your hand in front of the infrared sensor, blue light.
- the relay is activated for about 1.5 sec. and the red LED (stand-by) turns green during contact.

