PRODUCT INFORMATION

Reference : FD-125-021

Technologies : Mifare Plus, Mifare Classic, Desfire, BLE

DESCRIPTION

This extension option is used to manage 12 outputs. It connects to an iPassan controller, a 10-input or 10-output module, by just clipping it on top.

Perfect for managing lifts for example.

KEY CHARACTERISTICS

- 12 relays capable of switching loads up to 5 amps.
- Can be easily added to a base controller or an extension card.
- Perfect for controlling lifts, lighting, etc.
- LED indicators showing input status
- Grey-coloured to recognize the product quickly in relation to the black iPassan base controllers

Power supply

Power is supplied by the base controller or the input module itself. No other power supply is required

Connectivity and extension system

The iPassan-proposed input solution can be easily and cost-effectively extended and offers an additional advantage of:

- 12 outputs to use in any programmable output
- When complemented by the 10-output extension card, it can reach a total capacity of 22 outputs per module.
- Additional devices easy to monitor, lifts, lighting, etc.
- No address configuration required.

Communication

The 12-output extension card just needs to be clipped on to the base controller or on to an extension card for it to communicate.

TECHNICAL CHARACTERISTICS

Power supply

Operating voltage: the power is supplied by the base controller itself. No other power supply is required.

Communication

Via connectors

Outputs

PGM outputs: 10 relays. 5A if 24VDC or 1A if 48VAC

Temperature

- Operating: -20°C to 50°C
- Storage temperature: -20°C to 70°C
- Humidity : 85 RH max

Size

- Size (L x l x H) : 198 mm x 70 mm x 30 mm
- Weight: 227g

COMPLEMENTARY ASSOCIATED PRODUCTS

- FD-125-016 : IPassan 10-output module