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PRODUCT INFORMATION



Reference : FD-125-010



Protocols : 2 wires



Technologies : Mifare Plus, Mifare Classic, Desfire, BLE

DESCRIPTION

This extension option increases iPassan controller capacity to 6 doors. It just needs to be clipped on to the top of the controller to be connected.

You can also connect up to 64 controllers via TCP/IP network to obtain maximum total capacity of 384 doors.

KEY CHARACTERISTICS

- 2 outputs for 2-wire 2-SMART readers

- Perfect for increasing the capacity of your base controller
- LED indicators showing the status of all readers and relays
- Integrated door contact management
- Easy to install on the connectors

Power supply

The power is supplied by the base controller itself. No other power supply is required.

Connectivity

The 2-door extension option proposed in iPassan is an easy, cost-effective extension that also offers:
2 additional doors

When a base controller is complemented by the 2-door option, it can reach a total capacity of 6 doors.

Communication

Communication is activated by plugging the 2-door option onto a 2-SMART base controller (2-wire readers)

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

- Reader outputs: 12VDC 80mA output per reader
- Door relays: 4 48V 2A relays

Inputs

- REX input: Protected by an optocoupler
- Door contact input: EOL management

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 80 mm x 30 mm
- Weight: 142g

COMPLEMENTARY ASSOCIATED PRODUCTS

- FD-125-011 : iPassan controller – 4-door option