IPASSAN CONTROLLER – 4-DOOR OPTION

INFORMATIONS PRODUIT

Référence : FD-125-011

Protocoles : Wiegand

Technologies : BLE, MIFARE® DESFire, MIFARE® Classic, MIFARE® Plus

DESCRIPTION

The 4-door iPassan extension option (3, 4, 5 & 6 doors) controls 4 additional iPassan-system doors with Wiegand readers, the FDI-designed advanced, scalable access control solution. The 4-door option increases the capacity of your controller easily by simply connecting the card to a Wiegand base controller.

KEY CHARACTERISTICS

- 4 Wiegand reader outputs
- 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 4-door extension option proposed in iPassan is an easy, cost-effective extension that also offers: 4 additional doors

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

Communication

The 4-door option just needs to be clipped on to the Wiegand base controller (Wiegand readers) 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

- 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: 205g

PRODUITS ASSOCIÉS COMPLÉMENTAIRES

- FD-125-010 : iPassan controller – 2-door option