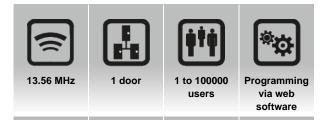
2- SMART KEYPAD READER



The FDI 2-SMART keypad reader provides a multitechnology smart card RFID solution (pin and prox). This model supports the FDI MIFARE card, MIFARE Plus and DESFire technologies. Main features : Increased security via double authentication (pin and/or prox) Double authentication based on time schedule (ie prox during day time and pin+prox at night) Surface mount with terminal output Optional bracket for single gang box Communication : The 2-SMART reader is connected via 2 wires and enables permanent bi-directional communication (FDI protocol) with the IPassan controller. The controller knows in real time if the reader is connected.

Technical characteristics



- Operating Voltage 12V supplied by the controller via the 2 wire connection
- Output : 2-SMART output 2 wires
- Max cable distance 100 meters
- Frequency : 13.56 MHz (MIFARE Classic, MIFARE Plus and Desfire)
- Read range : MIFARE Classic Up to 40 mm
- LED : 3 pieces 3 colours Orange (left), red (centre) and green (right)
- Operating temperature : -20°C to 50°C
- Storage -20°C to 70°C
- Humidity 85 RH max
- Dimensions : (L x W x H) 147mm x 52mm x 25mm
- Weight 80 g



Disclaimer: Whilst every effort has been made to ensure accuracy in the representation of this product, neither FDI MATELEC nor its employees, shall be liable under any circumstances to any party in respect of decisions or actions they may make as a result of using this information. In accordance with the FDI MATELEC policy of enhanced development, design and specifications are subject to change without notice.

Mandatory related products

Keys, cards and remote controls







FD-010-029 PROXIMITY KEY 13.56 MHZ RED



FD-010-030 PROXIMITY KEY 13.56 MHZ GREEN



Remote management via IP



FD-125-002 IPASSAN CONTROLLER 12V



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