

SensorProx SF Panel Mount

Readers

The SensorProx SF range of readers are practical and easy to install. All the readers are epoxy filled and weatherproof therefore suitable for indoor and outdoor applications. The SensorProx SF range uses smart card technology so cards can be used for multiple applications.

Key Features

- Mifare Compatible
- Secure Encrypted Format, cards & readers
- Built in Buzzer
- Smartcard technology
- Red, Green & Blue LED feedback

LED Feedback

The LED light changes Green for access granted or Red for access denied. This makes the readers very user friendly.

High Security

Both readers & cards are encrypted offering the user a secure solution with no card duplication

Modern Design

New smooth sleek black design makes this reader ideal for installs into UK single gang box.

Single Gang

The SF-PM are designed for UK single gang mounting.

Smartcard

The SensorProx SF range utilises read/write smart card technology. Cards can be also be used for other applications such as biometric authentication, cashless vending and PC log on security.





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Readers



Technical Specification

Reader Specification

LED Blue Weatherproof No

Reading Technology
Read Range
Frequency
Function
Interface

Smart Card
50mm
13.56 KHz
Read Only
Wiegand

Physical

SF-PM (reader) 54.4(H) x 59(W) x 25(D)mm

Width with mounting holes 77.2mm

Case Material Plastic
Case Colour Black

Environmental

Operating Temperatures -30°c to +70°c

Electrical

Operating Voltage 10 - 15 vDC Operating Current 150mA (Max)



Part Numbers

SF-PM SensorProx SF Panel Mount smart

card reader

Other reader formats & cards are available, please ask a member of staff for Part Numbers



Technical Tip

The SF readers have a configurable output allowing then to read the Full CSN of Mifare Classic, Mifare Plus and Desfire cards. These readers can also be purchased to reader SensorProx and HID prox format cards.