

# SensorProx SF 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 Compatable
- Metal back plate for easy installation
- Secure Encryted Format, cards & readers
- Non-drop bottom screw
- Backlit reader and keypad
- Touch sensitive number pad with LED feedback
- Smartcard technology
- Red, Green & Blue LED feedback

## **LED FEEDBACK**

The Logo and keypad (SF-KPV only) is backlit blue for easy identification. The back 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 where aesthetics are a priority.

#### **SINGLE GANG**

The SF-KPV and SF-SG are designed for US single gang mounting and also UK single gang mounting.

## **METAL BACKPLATE**

Metal back plate allows the reader to be on metal surface without affecting the read range.

#### **SMARTCARD**

The SensorProx SF range utilizes 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.

### **INTERACTIVE KEYPAD**

Keypad is constant backlit blue. When key is pressed the key illuminates bright blue indicating confirmation of key press.





# SensorProx SF Readers

# **Technical Specification**

LED Backlit Blue, Red, Green
Weatherproof Fully potted
Read Range 50mm
Case Material PC & ABS

# **Physical**

SF-MINI 85 (H) x 55 (W) x 17 (D) mm

80g

SF-SG 116 (H) x 85 (W) x 21 (D) mm

214g

SF-KPV 116 (H) x 85 (W) x 21 (D) mm

214g

## **Environmental**

Operating Temperatures -30°c to +70°c

## **Electrical**

Operating Voltage 10 - 15 VDC
Operating Current 150mA (max)

## **Part Numbers**

SF-MINI SensorProx SF Format Mini Prox-

imity Reader. Tri colour back lit

reader.

SF-SG SensorProx SF Format Single Gang

Proximity Reader. Tri colour back

lit reader.

SF-KPV SensorProx SF Format Keypad Prox

imity Reader, Tri colour back lit

keypad. Touch sensitive.

# **Options**

SF-ISO



SensorProx SF Format ISO Cards. Smart Card Technology, 1K memory capacity

## SF-KEY-Y/G



SensorProx SF Format Yellow/Grey Keyfob. Smart Card Technology. 1K memory capacity

## SF-DSK-RD



SensorProx SF Format Desktop reader connected to PC via USB, use with GuardPoint Pro to easily add cards and fobs and also identify lost cards.

# **Contact us Today**

Sensor Access Technology Ltd



+ 44 (0)1273 242355



sales@sensoraccess.co.uk