

SensorProx Readers

The SensorProx range of RF proximity readers are the most complete range of readers on the market offering a suitable product for every application. All the SensorProx readers are compatible with all Sensor controllers making them very versatile and practical.

Key Features

- Professional range for all applications
- Easy Installation
- Vandal resistant cast metal options
- Optical tamper switch
- Backlit keypad
- IP65 rated for external use
- Compatible with full Sensor range

SP-MINI

Small compact reader ideal for most internal and external applications. Thin profile makes it ideal for door frames.

SP-SG

The size and fixings of the reader fits into a standard UK single gang electrical back box making it simple and neat to terminate. It is ideal for both internal and external applications.

SP-VRS

This reader is ideally suited for harsh environments as it is constructed from metal in one solid cast. Its low profile is attractive

SP-KPV

Ideal solution for card and pin use offering a very attractive solution with metal keys. This reader is very robust and comes as standard with backlighting allowing it to be used at night time. It is ideal for both internal and external applications.

KPV

With the same build quality and features as the SP-KPV. This reader offers the option of PIN only applications for both internal and external use.



SensorProx

Readers

	SP-MINI	SP-SG	SP-VRS	KPV	SP-KPV
Dimensions (mm)	80(H)x40(W) x13(D)	89(H)x89(W) x15(D)	120(H)x76(W) x27(D)	120(H)x76(W) x27(D)	120(H)x76(W) x27(D)
Weight	67g	110g	440g	440g	440g
Read Range	80mm	100mm	65mm	None	65mm
Input Current (Standby)	35mA @ 12vDC	35mA @ 12vDC	35mA @ 12vDC	85mA @ 12vDC	85mA @ 12vDC
Input Current (Maximum)	50mA @ 12vDC	50mA @ 12vDC	50mA @ 12vDC	145mA @ 12vDC	145mA @ 12vDC
Voltage range	5 to 16 vDC from a regulated supply	5 to 16 vDC from a regulated supply	5 to 16 vDC from a regulated supply	5 to 16 vDC from a regulated supply	5 to 16 vDC from a regulated supply
Colour	Black	Black	Silver & Black	Silver	Silver & Black
Material	UV resistant poly-carbonate plastic	UV resistant poly-carbonate plastic	Metal	Metal	Metal
LED Indicator	One, Bi-Coloured	One, Bi-Coloured	One, Bi-Coloured	Two, Coloured	Two, Coloured
Buzzer	Yes	Yes	Yes	Yes	Yes
Operating Temperature	-12°C to 60°C	-12°C to 60°C	-12°C to 60°C	-12°C to 60°C	-12°C to 60°C
Max Range to controller	100m	100m	100m	100m	100m
To extend cable use	Belden 9421 (22AWG, non-twisted)	Belden 9421 (22AWG, non-twisted)	Belden 9421 (22AWG, non-twisted)	Belden 9421 (22AWG, non-twisted)	Belden 9421 (22AWG, non-twisted)

Contact us Today

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