

GB/HRW900

Multi-discipline reader



Compact and robust RFID reader

- Versatile: variants for indoor and outdoor use
- Footprint: mullion footprint, ideal for new or retrofit sites
- Tag variety: compatible with 125kHz and 13.56MHz credentials
- Interoperability: integrated with variety of Impro solutions
- The range is ideal for most applications, whether new installations or retrofit.
- Compact footprint
- Sleek aesthetics
- Mark-resistant brushed stainless steel
- Tamper protection
- Communication distance of 150m (164yd)
- Compatible with third party systems

Technical characteristics

MODELS	HRW900
Colour	Black with steel faceplate
Dimensions	9.7cm x 4.5cm x 2.1cm [3.8" x 1.8" x 0.8"]
Approximate weight	75 g [2.64 oz]
Material	Black ABS plastic with brushed stainless steel faceplate
Input voltage	8 - 14 VDC, polarity sensitive
Power requirements at 12V DC	100 mA current, 1.2 W power
Power input protection	Reverse polarity and over-current protection
Connection type	Terminal block
Buzzer	Single tone
LED	Tri-coloured status LED
Tamper	Optical tamper protection
Credential compatibility	Mifare iClass HID H1021, H10302 and H10304 HiTag Impro 125kHz and 13.56MHz slim tag, omega tag, quad transmitter
Keypad	N/A
Operating temperature	-25° to +60° C [-13° to +140° F]
Storage temperature	-40° to +80° C [-40° to +176° F]
Operating humidity	0 to 95% relative humidity non-condensing (at +40° C / +104° F)
Environmental rating	IP54
CE (EU)	✓
ULI	on request
SABS (RSA)	✓
RoHS	✓