

PRX-20

Proximity Reader

An elegant proximity reader with a reading range of 5-10 cm.

This reader is suitable for a wide range of proximity readers based systems, such as access control and Time & attendance systems.

The reader is waterproof and is therefore useful for both indoor and outdoor use.

Advantages

- Smooth and easy installation
- Quick response to card punching
- No card punching failure
- Strong remove and protection to the quick pulse interrupt / noise interrupt / static electricity & discharge electricity interrupt
- 100% waterproof PCB

Characteristics

- Dimensions (mm): L121 X W45 X H21
- Power supply: DC9 ~ 12V; static power supply < 50-60 mA
- Operating frequency: 125 KHz / 13.56 MHz
- Output interface: standard Weigand 26, photovoltaic OC gate output
- Max transmitting distance: 150-200 m (in ideal condition)
- Max operating distance: EM 150 mm; Mifare 80 mm
- Environment temperature: -40⁰C~ 80⁰C
- Operating temperature: -20⁰C~ 60⁰C
- Relative humidity: 5% ~ 98%,
- EM and Mifare two functions for option



Synel Industries UK Ltd
19 Heather Park Drive, Wembley,
Middlesex, HA0 1SS
Tel: 020 8900 9991 Fax: 020 8902 3595
Website: www.synel.co.uk E-mail: sales@synel.co.uk