

LR-101

Long-Range ID Card Reader



Color	Description
Red	+12VDC
Black	GND
Green	Data0/RX
White	Data1/TX
Yellow	External LED Control (Internal 2K Pulled-Up)
Brown	Reserved

Features

- High Sensitivity And Reliable Performance
- Built-In Transceiver Antenna for Maximum Performance
- Maximum Effective Distance Up to 60-70cm
- Less Than 100ms Decoding Time
- Low Power Dssipation With Single Power Supply
- Multiple Output Format Optional
- Built-In Buzzer
- Built-In External LED Control
- Potted for Environmental Protection

Parameter	Description
Power Requirements	+12Volts Linear Regulated DC at 200mA Typical, 250mA max.
Interface	Wigand or Other Optional
Typical Maximum Read Range	Range 60-70cm with ISO Card
Frequency	125KHz Typical
Transponder	Read Only
Audio/Visual Indication	Buzzer Output & LED Control
Working Temperature	-30 ~ 70 °C
Color	Gary
Dimensions	260 x 260 x 36 mm

