

Cyphertag[®] Readers



The RFID reader is the brain of the intelligent RFID system, identifying our high-performance, durable RFID tags using low-frequency radio signals. Our products are suitable for numerous applications, including a replacement for card swipe readers, cashless vending applications, hazardous areas, and more.



Features

- ✓ Proximity reader (Max 15cm range)
- ✓ High fidelity reading (1:100 million error rate)
- ✓ Secure digital data exchanges
- ✓ Range selection (15cm, 7cm and 3cm)
- ✓ Tag battery low indicator
- ✓ Back to back mounting (for “in” and “out” control)
- ✓ Screw terminal connectors

REV1 | Mullion Reader

Designed to provide a short range, low-cost RFID reader option to complement our “Hands Free” readers. The REV1 is simple, quick and easy to install. Its small size means it can be mounted unobtrusively, for example on doors.

The REV1 reader has a unique feature where it can be installed back-to-back for entry/exit control without any loss of detection.



UK MANUFACTURER

Identec Ltd 5 Mercantile Rd
Houghton le Spring DH4 5PH

+44 (0)191 584 4084
info@identec.com

identeclimited
Web www.identec.com

With nearly 40 years of experience in touch-free radio frequency identification systems, our technology products are used around the globe, providing innovative solutions for a wide range of application and industries. Check out our full product range at www.identec.com or to discuss your bespoke requirements regarding our RFID products please [get in touch](#).

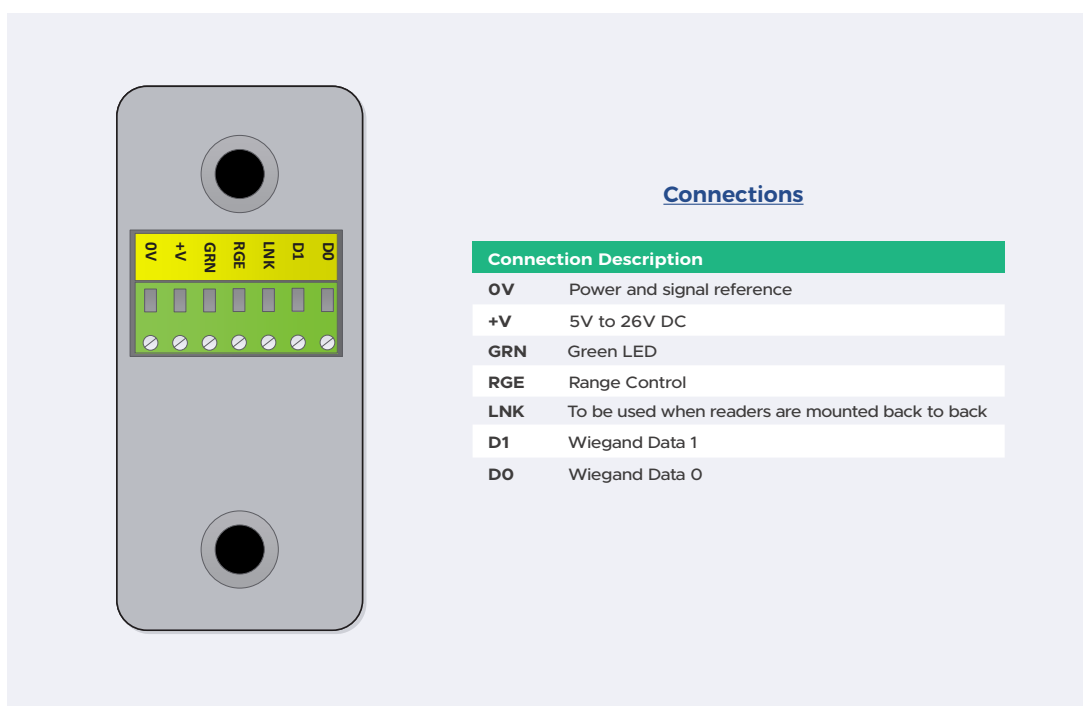
Suitable for these Applications

Access Control

Convenient touch free technology to easily manage access to your locations, by applying our pioneering technology at one or multiple entrance and exit points.

Car Parking

Create an intelligent parking system where the entry and exit of cars are monitored using driver identification.



Technical Specification

Specification	Details
Output Format	Wiegand or Clock & Data and RS232
Physical Size	86 x 39 x 17mm
Temperature Range	-20°C to +60°C (-4°F to 140°F)
Humidity	0 - 80% Non-condensing
LED Indication	RED internally controlled GREEN externally controlled
Terminations	7 pin screw terminal
Power Requirements	5 – 26 volts DC @ 50mA max.
Buzzer Operation	Buzz on Tag Read or Buzz for Battery Low
Read Range	Std. 15cm, reduced by link selection to 7cm or 3cm
Speed of Reading	Typically 3 tags per second
Approvals	CE, UKCA, ETSI