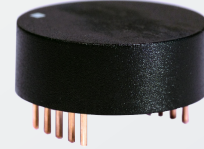


Embedded Reader LF

R810



PRODUCT DESCRIPTION

The iDTRONIC LF Embedded Reader R810 is a 125 kHz RFID reader for read-only type tags. It has an integrated antenna and TTL interface.

The LF Embedded Reader R810 has a very small form factor (diameter 30 mm) and comes in a sealed plastic housing, filled with epoxy resin.

APPLICATIONS

- Access Control
- Production Control
- Identification

FEATURES

- TTL
(Wiegand or Serial Protocol)
- Integrated Antenna
- Less than 100 ms decoding time

RFID OPTIONS

- Read-only (e.g. EM 4200)



TECHNICAL DATA

ELECTRICAL SPECIFICATIONS

Power Supply	5 VDC
Antenna	Integrated
Decoding Time	Less than 100 ms
Interface	TTL (Wiegand or Serial Protocol)

MECHANICAL SPECIFICATIONS

Dimensions	ø 30 × 8.5 mm
Weight	approx. 20 g

ENVIRONMENTAL CONDITIONS

Operating Temperature	-20 °C to +75 °C
Humidity	5 % to 95 %

SUPPORTED STANDARDS / TAGS

Read-Only	(e.g. EM 4200)
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ORDER CODES

VERSIONS

LF Embedded Reader R810 - TTL

ORDER CODES

OEM-LF-R810-TTL