

Kimaldi RD125K

This proximity reader has an average read distance of 7 cm. It's ideal for OEM applications because of its small size, configuration and customized encapsulated and connections.

- Low cost.
- Small size.
- Read range: 5 to 7 cm.
- Plastic box. Encapsulated circuit with pin or cable connections.
- Ideal for integrators.
- Configurations:
 - a) Standard. The reader reads the tag and waits for next reading until the tag is out of the reading field.
 - b) Multiread. The reader verifies that the tag is in the field doing multiple readings.



Ref. 99PRX01



Ref. 99PRX0201



Ref. 99PRX01CI

- Communications: serial ASCII RS-232, serial TTL, clock and data (mag stripe).
- It's possible to customize the design for OEM applications and integrators.

Technical specifications

Voltage:	5 VDC +/- 10%.
Consumption:	30 mA aprox.
Interface:	Clock/Data (Magstripe track2), serial ASCII (RS-232), serial TTL.
Frequency:	125 KHz.
Format:	64 bits, Manchester code.
Read distance:	5 to 7 cm.
Transponder:	read only.
Dimensions:	Encapsulated 49x49x10 mm.
Weight:	43 gr. aprox.