

125K-R-232-W2

125K Read only RFID Reader with RS232 Interface

Features

- Built-in transceiver antenna;
- Maximum effective distance up to ~5-8 cm;
- Less than 100ms decoding time;
- Low power dissipation with single power supply;
- RS232 interface;
- Support EM4100 or compatible 125Khz read only tags
- Built-in bi-color LED and buzzer;
- Wall mount design



SIZE : 75x40x15mm

Interface Description

Wire color	Pin Assignment	RS232 DB9 socket
Red	9V To +12V DC	
Black	Ground (power and RS232)	Pin 5 - RS232 signal Ground
White	RS232 - TXD	Pin 2 - RS232 TXD

Remakes :

Black wire need connect with the power ground and RS232 signal ground together

Protocol

Band Rate : 9600,N,8,1

SOH (0x01 Hex)	Card ID (10 digit decimal number)	STX (0x02 Hex)
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Output format example : 0x01 0006218354 0x02