# 125K-R-485-W2

### 125K Read only RFID Reader with RS485 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;
- RS485 interface;
- Support EM4100 or compatible 125Khz read only tags
- Built-in bi-color LED and buzzer;

## <u>SIZE :</u> 75x40x15mm

### INTERFACE DESCRIPTION

Wire color	Pin Assignment
Red	9V To +12V DC
Black	Power Ground
Green	D+ (RS485)
White	D- (RS485)

#### **Software Utility**

[1] path : \RS485 protocol\RS485 demo.exe – Demo program for the RS485 protocol & Function call Each RS485 reader has it own reader ID. The factory default reader ID is 1.

If you connect more than one reader in your system, you can use utility to change the reader ID for RS485 communication.

