



HRW01

OVERVIEW

HID's affordable smart card reader/writer utilizes MIFARE technology to read and write to contactless smart cards.

Contactless smart cards are used for stored value or data applications, such as Access Control, vending, Toll Roads, Airline Ticketing, Banking Cards, City Cards, ID Cards, University Cards, Loyalty schemes, Phone Cards, Park and Ride, and Prepaid Metering.

SPECIFICATIONS

Dimensions	: 79.6 x 43.7x 16.8 mm
Materials	: Polycarbonate UL 94
Power Supply	: 5 - 16 VDC
Operating Temperature	: 30 mA
Operating Humidity	: 75 mA
Weight	: -30'C to + 65'C
Transmit Frequency	: 0 -95% Relative Humidity Non-Condensing
Excite Frequency	: 75 g
Wiegand or clock / data interfaces	: 125 kHz

FEATURES

- 1 Linear power supply recommended
- 2 Recommended cable is ALPHA 1299 C(22 AWG)
- 3 The multicolor LED and beeper can also be controlled individually by the host system.
- 4 The Wiegand output interfaces with all existing Wiegand protocol access control systems.