eSSL®
Security at Fingertips



HE-01

RFID Encoder and Updater

This highly qualified and sophisticated RFID encorder and updater is embedded one single device. it is designed with functionality, reliability and durdbility in mind.

USB Host Interface

- USB Host Interface
- Protocol : USB HID Keyboard Class
- Connector Type : Standard Type A
- Power source : From USB port
- Speed : USB Full Speed (12Mbps)
- Supply Current : 5V
- Supply Current : Max.200 mA
- Cabel Length : 2.0m, Fixed

Contactless Smart Card Interface

- Standard : ISO 14443 A and B Parts 1-4
- Protocol : ISO 14443 T=CL for ISO 14443.4-compliants cards
- T=CL Emulation For MIFARE Classic
- Operating Distance : Up to 50mm (depending on card type)
- Smart Card Read/Write Speed : 106 Kbps, 212 Kbps,
- 424 Kbps, 848 Kbps
- Antenna Size : 65mm x 60mm

Physical Characteristics

- Dimensions : 120.5mm (L) 72.0 mm (w) X 20.4 mm (H)
- Weight : 140 g
- Color : Black

Built-in-Peripherals

- LED : 2 single-color : Red and Green
- Buzzer : Monotone

Operating Conditions

- Temperature : O0C-600C
- Humidity : Max. 90%(non-condensing)
- MTBF : 500,000 hrs

Disclaimer : Brief specifications are mentioned here. Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development.