

Smart Proximity System

Access Security & Attendance Management



HA-5035 Access Controller



HP-1506B
Power Unit



HR-310
External Card Reader



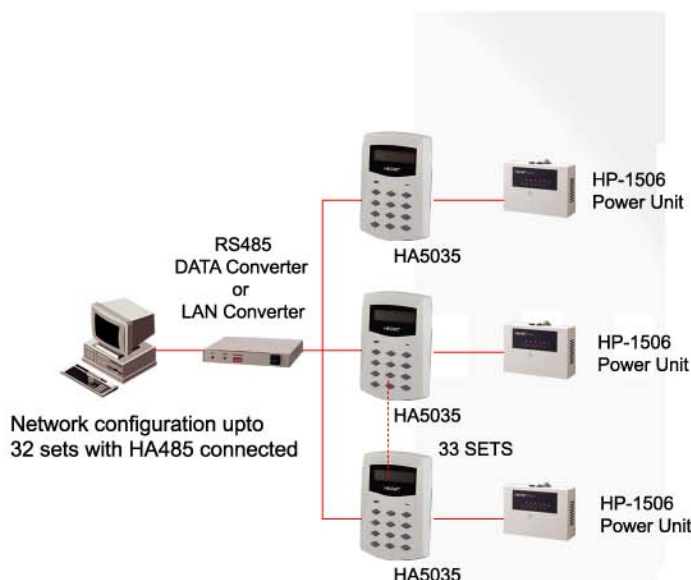
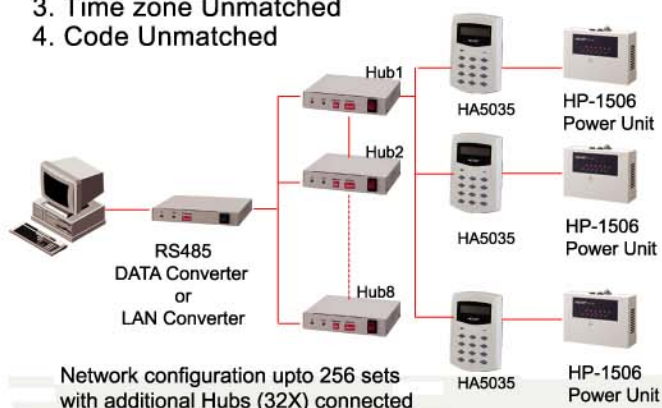
DE-211
LAN Data Converter

Complete professional feature with lower cost reader. Network configuration, upto 256 readers. 12,000 users and 14,000 transactions storage capacity available.

HEART

Characteristics:

- Proximity type reader, read range upto 10cm
- 12,000 cardholders / 14,000 transactions
- Network configuration, upto 255 devices
- Anti pass back
- Access mode available
- Door left open alarm function
- Force entry alarm
- Temporary suspend all function
- Password time zone restraint
- Ten access time zone restraint
- Access mode selectable
 1. reading proximity card
 2. card data + personal password
 3. keyin card data
- Communication interface : RS232 and RS485 available
- Can be used as stand alone device without personal computer connected
- Eight groups personal password time zone programmable
- Password time zone programmable if card data with password access selected, for example : use card data in regular time, card data with password in holiday
- Two types alarm status available
 - Force entry
 - Door not close within a pre-defined time
- Device model and version number can be displayed
- Card number shown when access succeed
- Up to 2 months battery back-up capacity for data storage during power failure
- With power saver function , the back light to LED turn off once no there is operation within 3 minutes
- The acting time of electric strike, alarm function anti-duress and door not closed alarm can be programmable from 1 to 255 seconds
- The way to deactivate the alarm when door not close within a predefined time
- Communication baud rate can be programmed via keypad
- Four error message available (all records are stored in controlled software)
 1. Invalid Card
 2. Restricted Time
 3. Time zone Unmatched
 4. Code Unmatched



The specification of HA5035 proximity access reader

Model:	HA5035
Serial Port:	TCP/IP, RS232, RS485
Reader Type:	Proximity
Reader Module Type	EM.HID.MIFARE.TI option
Reader Range:	Up to 10cm with EM Compatible
	Card 125 KHz
Display:	16 characters X 2 lines LCD with backlight
Battery Capacity:	Timer IC and data maintained upto two months after power failure
Memory Buffer:	12,000 cardholders / 14,000 transactions
Keypad:	12 Key (0-9,X,#)
Indicator:	Bi-color LED (Green / Red)
Case Material:	ABS (UL 94V-0)
Dimension:	150 (H) X 95 (W) X 33 (D) mm
Weight:	350 g
Working Voltage:	DC10-15 volts
Power Consumption:	300mA Max.@12VDC
Operation Temperature:	0°C~50°C
Humidity:	5%~95% (No Condensation)
Approved:	CE, FCC

