

COR-ACC980IP

OUTDOOR IP PROXIMITY CARD READER w/ TOUCH PANEL



The COR-ACC980IP proximity card reader is an advanced access control device in a weather-proof case. It reads proximity cards and has an illuminated touchpanel to accept personal identification numbers (PINs). When a user presents a card, an audio (beeper and visual bicolor red/green LED) feedback indicates the card is recognized. For additional security, the touchpanel can be programmed to require PIN entry. It can operate in network or stand-alone mode. Maximum distance is approximately 18cm (7 inches), depending on weather conditions and setup. Constructed of tough ABS plastic, aluminum alloy and sealed against the weather. This IP addressable version allows programming and setup through a LAN and over the Internet using MS IE (version 7 or above)

SPECIFICATIONS

Card Reader Range	10- 18cm (125kHz operation)
Holiday scheduling	120 in networking mode, 0 in standalone mode
Frequency	125kHz or 13.56MHz or Dual Band (125kHz+13.56MHz)
Standard	125kHz: EM Standard 13.56MHz: ISO14443A
Reading Range	125kHz 5-15cm(V2) 2-5cm(V2-M) 13.56MHz 2-9cm(V2) 2-4cm(V2-M)
Time zones	11
Event log	1200
Users	1024 in networking mode
Auto open	Enable/Disable
Safeguards	Built-in Watchdog function prevents halting
Auto open editing	Two sets in standalone mode
Mode select	M4, M6 and M8
Keypad touch panel	Translucent ABS plastic, backlit
Anti-pass-back	Yes
Tamper resistance switch	Yes
Alarm functions supported	Tamper / Force Entry / Door Sense
Alarm out function	Supported using optional auxiliary relay (optional)
Communication interface	RS485 and Ethernet (RJ45 Connector)
Baud rate	9600 bps (N,.8,1)
TTL Serial out	Various applications
Built-In door sensign and Arming inputs	ON/OFF
Power Consumption	5W
Data Transfer Rate	9600 bps(N,8,1) + 10/100M Base T
Operating Temperature	-20° c TO +60°c
Digital Input	Egress (R.T.E.) x 2 / Door contact x 2



COR-ACC980IP
Back with mounting bracket

Weatherproof rating	IP54
Door relay contacts	NO/NC/COM, 0.1-600sec.latch type
Alarm output	Transistor output, 12VDC/100mA open collector active low
DI input	Egress button / Door sensor / Arming switch
Indicators	6 bi-color LEDs, (red/green),one beeper
Power Supply	10-24VDC (not included)
Dimensions	127mm H) 38.1mm (D) 82.55mm (W) 5 inches (H) 1.5 inches (D) 3.25 inches (W)
Weatherproof rating	IP54

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