

COR-ACC980

OUTDOOR PROXIMITY CARD READER WITH TOUCH PANEL



The COR-ACC980 (and 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, audio (beeper) and visual (bicolor red/green LED) feedback indicate the card is recognized (or not). For additional security, the touchpanel can be programmed to require PIN entry. It can operate in network or standalone 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.

SPECIFICATIONS

Card Reader Range	10- 18cm (125kHz operation)
Holiday scheduling	120 in networking mode, 0 in standalone mode
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
Baud rate	9600 bps (N, 8, 1)
TTL Serial out	Various applications
Built-In door sensor and Arming inputs	ON/OFF
Door relay	12VDC@ 1A NO/NC/COM0, 0.1-600sec.latch type
Alarm output	Transistor output, 12VDC/100mA open collector active low
DI input	Engress button / Door sensor / Arming switch
Indicators	6 bi-color LEDs, (red/green), one beeper
Power	12VDC
Dimensions	127mm H) 38.1mm (D) 82.55mm (W) 5 inches (H) 1.5 inches (D) 3.25 inches (W)
Weatherproof rating	IP54



COR-ACC-980
Back with mounting bracket

OPTIONAL MODELS AND ACCESSORIES

Model COR-ACC980IP: IP addressable version allows programming and setup through a LAN and over the Internet using MS IE (version 7 or above)

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