

CRC105

THE CRC105 IS A STANDALONE ACCESS CONTROL UNIT CONSISTING OF A POWDER COATED STAINLESS STEEL HOUSING WITH A BUILT-IN PROXIMITY READER THAT WILL GIVE A READ RANGE OF UP TO 40MM. THE UNIT IS PROGRAMMED USING ON BOARD BUTTONS AND A 4-DIGIT DISPLAY. THIS SINGLE READER CONTROLLER GIVES A VOLTAGE FREE RELAY CONTACT OUTPUT TO OPERATE A SINGLE DOOR OR BARRIER.



CRC105 CARD READER CONTROLLER

Features

- Built-in CRC100 control board
- Built-in proximity reader
- Capacity- 10,000 cards with site code
- Push button programming
- Audible buzzer output
- Void/validate individual cards
- Void/validate groups of cards

- Card status verification
- Variable output relay timing (1-30 secs)
- Anti time-back function (1-30 min, 10 card buffer)
- Selectable arming or free exit inputs
- Voltage free output relay contact
- 4 digit LED display
- Compatible with many proximity card technologies

Applications

- Parking systems
- Door access control
- Turnstiles and automatic gate control
- Vehicle access control systems



Proximity Keyfobs



Proximity Cards

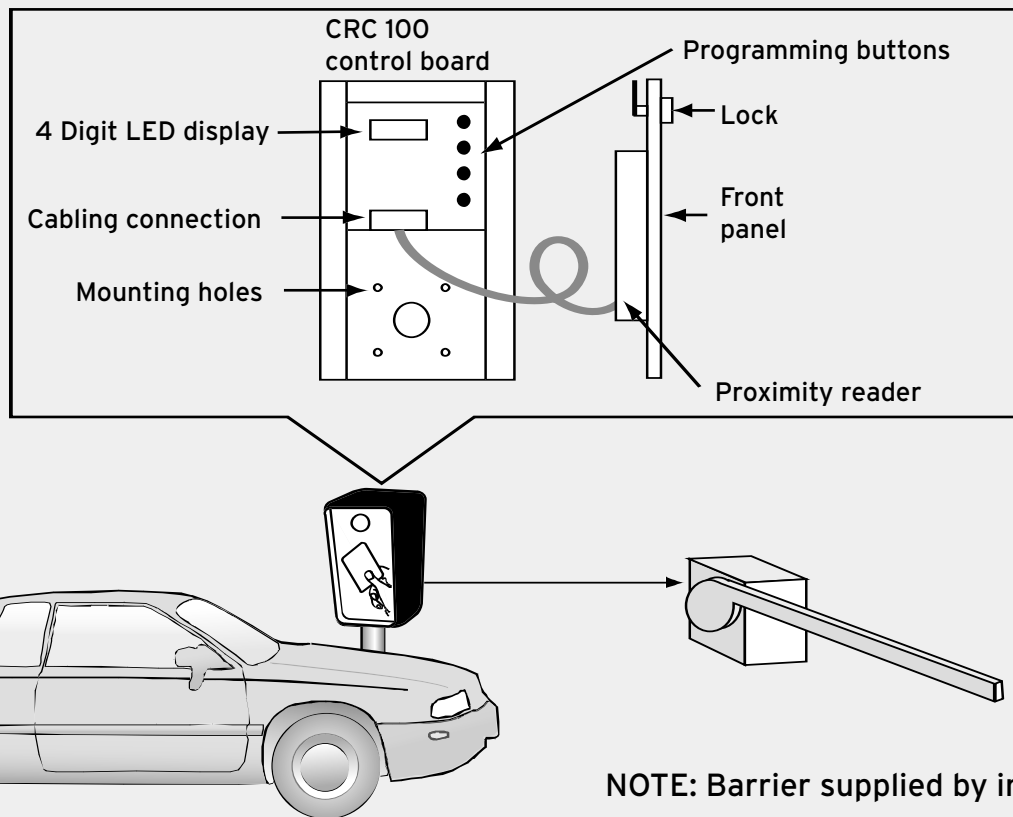


ISO Format
Proximity Cards



TECHNICAL SPECIFICATIONS

Typical Application of CRC105 with car park barrier



Technical Specifications

Power supply:	9-24V AC/DC
Size (mm):	190 x 100 x 75 (H x W x D)
Output:	Voltage free change-over relay rated at 2A @ 30V DC
Read range:	Up to 40mm
Unit weight:	1.05Kg
Current draw:	At rest: 9V 130mA At active: 9V 250mA
Housing	Powder coated, stainless steel housing

Order Information

CRC105	Card reader control unit - Built-in proximity reader
ASC121T	Standard proximity cards (Clamshell)
ISO30	ISO format proximity cards suitable for die-sublimation printing
ASK116T	Proximity keyfob

Supplied By:

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