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Engineering Data Sheet



AR-716E-RAY-V5

2 Door Controller

- Boxed 2 Door controller complete with power supply
- Optional powered outputs to locks (12V DC) or Clean contacts
- Up to 15,000 Users
- Dependant on reader configuration 125Khz or 13.56Mhz RFID tags
- Built in controller with LCD display for programming/configuration.
- Lockable enclosure
- Network via RS485 as standard (TCP/IP with additional equipment)
- Adjustable Lock output times.
- Facility for the addition of an internal back up battery.

Brand



General Information

The AR-716E-RAY-V5 is a boxed 2 Door Controller capable of accommodating 15,000 users.

Dependant on the Reader configuration either 125Khz or 13.56Mhz Soyal RFID tokens can be used to provide access via the readers.

Door output times can be set from 1 second to 600 seconds for each door.

Tokens can be added in batches at the controller using the built in RF aerial.

The controller can function as a standalone device or in a network configuration controlled and monitored via 701 Server/Client software.

Specifications

Primary Supply 240V AC Mains

Internal Supply 15V DC (Nominal)

Users 15.000

Lock outputs 12V DC Powered or Clean

Contacts (Selectable via slide

switch)

Network RS485 (Standard) TCP/IP with

the addition of interface card (DMOD-NETMA07) and harness

(AR-MDL-RJ45)

Enclosure Powder coated mild steel

Dimensions 370mm (W) x 300mm (H) x

80mm (D)

Form: AR-716E-RAY-V5

Rev 1.0.0