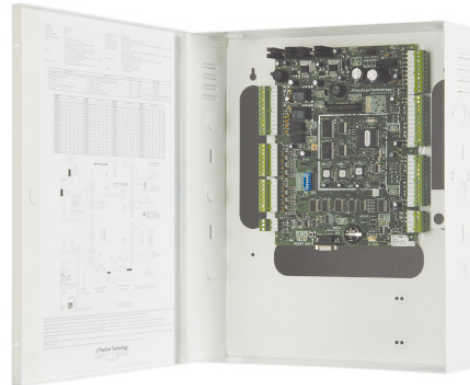


CENTAUR

Centaur has evolved over the years to provide a simple and easy to manage system with the option to make use of its powerful features if needed.

From simple 2-door access control with central administration and reporting, to a fully featured system incorporating multi-sites with thousands of doors and cardholders, Centaur has proved it is capable of providing a simple to manage system regardless of computer literacy.

Full training is provided for the installer and end user, all training at our facility being free of charge.



Overview

- Built-in power supply
- Secure metal case
- Ample space for cables
- Battery standby provision
- Simple architecture
- Extremely cost effective
- Central administration
- Flexible control
- Suits all requirements
- Up to 16,000 cards per site
- Up to 2,048 doors per site
- Up to 64 sites
- Powerful reporting tools
- Integrates to 3rd party technology
- Free design and specification service

CTV900ATR - Technical Specifications

Elevator Control

Centaur 3.0 only

Controlled Elevators: 2

Floors per Elevator: 64

Schedules per Floor per Elevator: Yes

Floor Groups: 128

Communication

Ports: 2 (expandable)

RS-232 Support: Network (Lite Edition) or Modem Connection

Controller Network: RS-485 @ 9.6K baud/19.2K baud, Ethernet 10 BASE T, Fiber-Optic Interface Support and RS-232

Expansion Bus: RS-485, Plug and Play (1220m max)

On-board Protection

1A (5 and 12Vdc) Fuseless protection / 2.5A (24Vdc) Fuseless protection

5A (AC Protection) Fuse / 7A (Battery Reversal Protection) Fuse

Fuse Failure Indication: Event Generation and LED Display on ALL supplies

Input Specifications

Reader Inputs/Ports: 2 Wiegand or Track 2 Magnetic Swipe Card Readers

Keypads: 2 Wiegand and/or BCD Keypads

Multi-purpose inputs: 8 using N.C. or 16 using ATZ with 2R/3R

Controller Tamper: Normally Closed (N.C.) contact

Output Specifications

Lock outputs: 2 (350mA @ 12/24Vdc)

Relay Outputs: 2 Form "C" relays 5A 30Vdc Resistive (expandable to 16 with CAA460)

Programmable Outputs: 6 Open Collector 25mA Sink

Electrical Specifications

Power input: 240 Vac

Supply Current: 2.5A mx

Dimensions

Dimensions: 400 x 337 x 105mm

Operation Temperature: 5°C to 55°C