

Datasheet

CA-470-A - CENTAUR 2-Door Expansion Module

Product Description

Expand your Centaur system with the CA-A470-A. Centaur's E-Bus technology allows any expansion module to be located up to 1220m (4000 ft) away from the CT-V900-A, thus reducing field-wiring costs by running only one cable to the CT-V900-A.

Reader, Keypad, Door Contact, REX device and Reader Outputs can be connected locally to the CA-A470-A by installing the expansion module close to the doors.





Key Features

- Controle 2 doors & 2 readers
- 2 lock outputs
- 4 inputs (door contacts & Rex devices)
- Up to three CA-A470-A modules per CT-V900-A
- E-Bus connectivity to the CT-V900-A up to 1220m (4000ft)





RoHS Certification







Product Specifications

Communication

E-BUS RS485 communication between

controller and expanders

Input Specifications

Reader (Wiegand) Ports: 2 Keypad (Wiegand/BCD) 2 Ports:

General purpose inputs: 8 (16 using ATZ, zone doubling)

Output Specifications

Lock outputs: 2 (750 mA (typical))

Relay outputs: 2 Form C relays, 15 A @ 28 V DC

Resistive Load

Tested for compliance @ 10 A

Reader Outputs: 6 (green, red, buzzer)

Electrical Specifications

Power input: 16 V AC, 40VA MAX (UL/ULC:

CDVI150/ CDVI200, Europe: TR2475)

Power output: 24 V DC, 2.5 A **Lock output:** 12 or 24 V DC

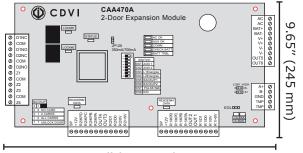
AC Terminal Fuse: 250 VA, 2.5 A Time Lag, Slow Blow

Power Loss Indicator: Yes

Battery backup: One 12 V DC, 7 Ah, gel cell batterie

On-board protection: 7 A fuse **Battery Protection:** 5 A fuse

11" (280 mm) 11" (280 mm) 11.4" (290 mm) 3.15" (80 mm)



7.95" (202 mm)

Accessories



DGLP FN WLC26

Mullion Multi-Tech Proximity Reader (125 kHz)



STARPB

Mullion Multi-Tech Proximity Reader (125 kHz)



SOLARKPB

Keypad & Multi-Tech Proximity Reader (125 kHz)

