INTEGRATIONS

DVR Integration

Centaur DVR integration can associate a specific access control event with a video recording and lets you playback up to 60 seconds before and after that event. It also lets you capture a video image (frame) during the playback or live camera viewing in jpeg format.

milestone

exacq Technologies



Asset Management

Why buy something that you already have? Keep track of your assets and save time and money. Find quickly who is in possession of your assets. A report can be generated and sent automatically via email.



Guard Tour Feature

Live interactive guard tour allows check point validation using card readers, input points (Motion sensors, key switches, or push buttons) or data collectors. Includes live alarms for time violations and intuitive reports.



Visitor Management

Centaur Visitor Management preserves a complete record of all visitor activities and keeps each visitor's information for subsequent visits. Centaur Visitor Management will allow you to securely control the comings and goings of all visitors.



Parking Management

The Centaur Parking Management provides you with a real time parking activity monitor. It allows you to quickly see how many parking places are used, by which user and how many parking spaces are available.



In Constant Evolution to fulfill your needs in access control

Centaur Integrated Access Control System Overview

CDVI

1637 Highway 440 West, Laval, Quebec, Canada, H7L3W3
Tel.: (450) 682-7945, Toll Free Tel.: 1-866-610-0102, Fax: (450) 682-9590, Toll Free Fax: 1-866-682-9590

The installer's choice

Centaur INTEGRATED ACCESS CONTROL

Software Editions V5.2

	STARTER PACK* (FREE)	LITE	STANDARD	PROFESSIONAL	ENTERPRISE	GLOBAL
Sites	1	1	64	64	64	64
Serial Ports	4	1	1	1	4	4
Dial Up connection	✔	✔	✔	✔	✔	✔
TCP/IP connection	✔	✔	✔	✔	✔	✔
Cards (per site)	512	512	2,048	8,196	16,384	16,384
Controllers (per site)	1	16	32	64	256	256
Doors (per site)	8	16	128	512	2048	2048
Elevator Control	✔	-	✔	✔	✔	✔
Elevator Cabs (per site)	2	-	64	128	512	512
Floors per cab	64	-	64	64	64	64
Floor groups (per site)	128	-	128	128	128	128
Include built-in Integration	✔	-	✔	✔	✔	✔
Global Communication	-	-	-	-	-	✔
Global User Groups	-	-	-	-	-	2048
Global Access Levels	-	-	-	-	-	256
Global Schedules	-	-	-	-	-	256
Additional Workstation License	-	-	-	1	1	1

* **FREE** from our web site, www.cdvi.ca (Security dongle **NOT** required)

Every Centaur edition includes a Centaur Server with an administration console, plus all these software modules:

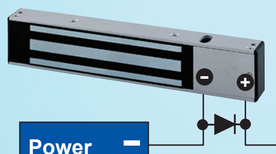
Pro-Report with Tracker: On demand, scheduled or customized reports
FrontView: Live interactive floor plans
FrontGuard: Display real-time visual authentication
FrontDesk: Create, modify, delete and print cards, include Photo-ID
Locator: Monitor real-time location of each card holder
WavePlayer: Play a sound on any system event

Workstation license (CS-WSLIC-USB5):

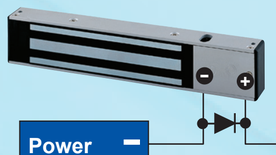
Centaur supports an unlimited amount of Workstations with any Centaur Software edition. The Workstation license includes: Centaur Administration Console and all software modules.



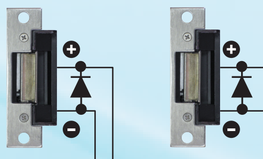
Electromagnetic Lock or Door Strike Option



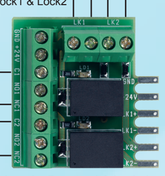
Power Supply



Power Supply



Fire alarm contact for Lock1 & Lock2



Lock Control Module (optional) CA-A110-P

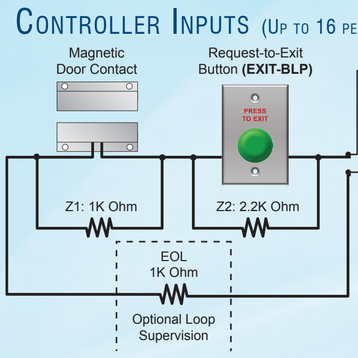
Connect directly to controller lock terminals

Always consult the regulatory agency in your area for existing regulations regarding doors designated as emergency exits.

Alarm Sounder



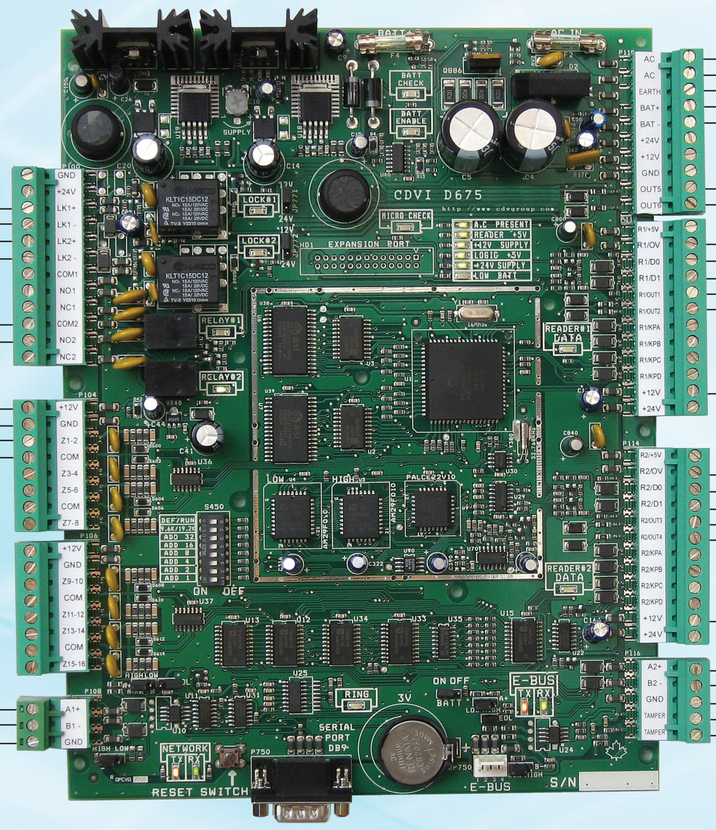
Controller Inputs (Up to 16 per controller)



Controller Network (RS-485)

To next controller of a site.

2-Door Controller CT-V900-A



Transformater CDVI150
24 Vac, 75VA

Also includes an output of 16 VAC (75 VA) that can power up to 3 2-door expansion modules CA-A470-A

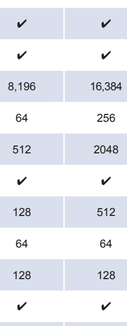
Connect earth terminal to a certified earth ground

2 batteries (12V, 7AH) connected in series for 24V backup

ISO - Thin card for printing (ISO)

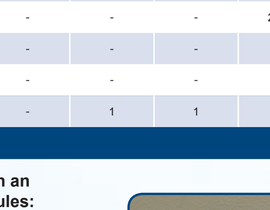


CS - Standard clamshell card



Polycarbonate Proximity Reader DGLP FN WLC26

R1/DO ← GREEN
GND ← BLACK
R1/D1 ← WHITE
12V ← RED
OUT1 ← YELLOW (green LED)
OUT2 ← ORANGE (red LED)
OUT5 ← BROWN (buzzer)
Blue (Clock) Not applicable with Centaur System

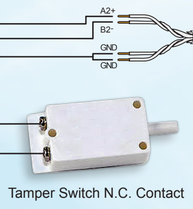


Stainless Steel Proximity Reader DGLI WLC26

R2/DO ← DO
GND ← -
R2/D1 ← D1
12V ← +
OUT3 ← V (green LED)
OUT4 ← R (red LED)
OUT6 ← B (buzzer)
H (Clock) Not applicable with Centaur System

MODULE NETWORK (E-BUS RS-485)

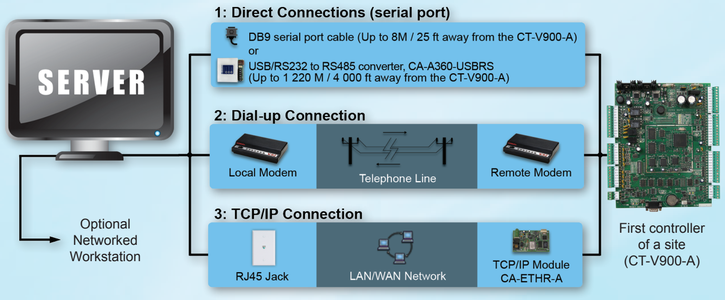
Furthest module can be installed up to 1220M (4000ft) away from the CT-V900-A controller



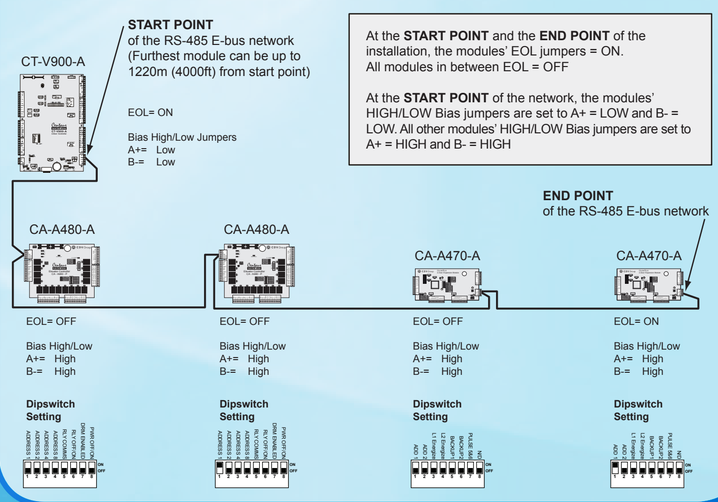
Tamper Switch N.C. Contact

Reader wiring may differ from diagram. Please consult your documentation for details.

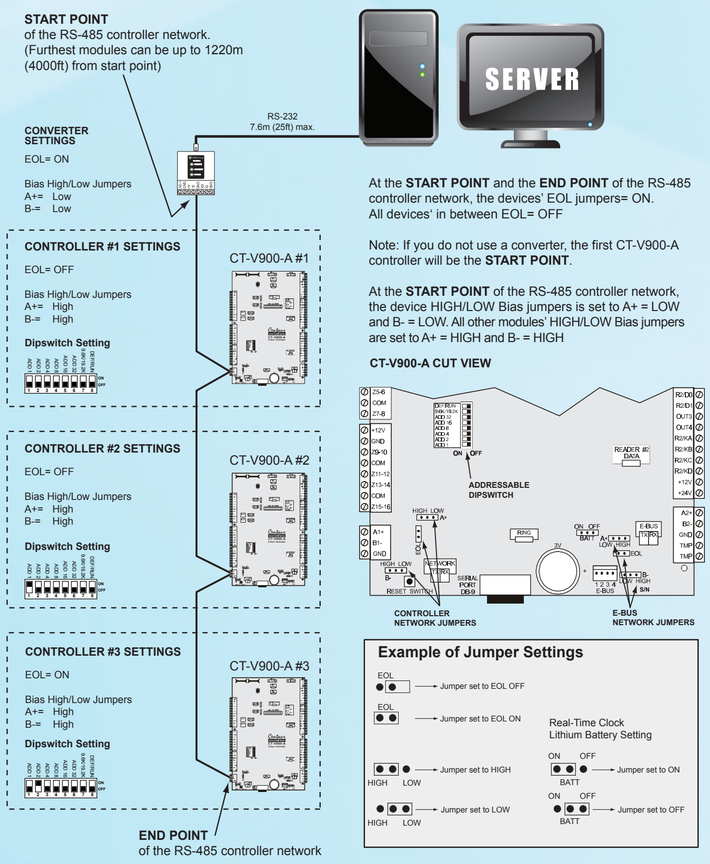
Server to Controller Communication



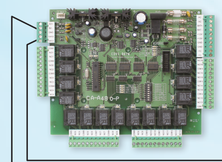
E-bus Network Jumper & Dipswitch Settings



Controller Network Jumper & Dipswitch Settings



E-bus Network Capacity & Modules



1 Transformer 16 VAC, 40VA 50/60Hz Class 2 and 1 battery (12V, 7AH) per CA-A480-A & CA-A470-A



Elevator Controller CA-A480-A (Max. 8 per CT-V900-A)

2-Door Expansion Module CA-A470-A (Max. 3 per CT-V900-A)



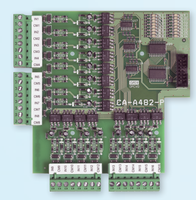
LCD Display CK-TRAK-L (Max. 8 per CT-V900-A)



Relay Expansion Module CA-A460-P (Max. 2 per CT-V900-A)



USB/RS232 to RS-485 Converter CA-A360-USBRS



Destination Reporting Module CA-A482-P

The DRM connects directly to the CA-A480-A, elevator controller



TCP/IP Module CA-ETHR-A



RS-485 Network Hub CA-A370-P