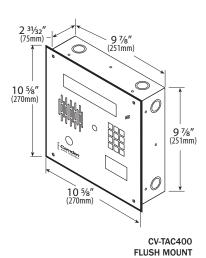
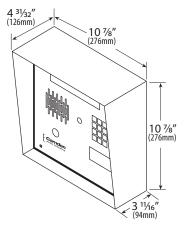
## in**√**ISION™

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CV-TAC400B/M





CV-TAC400 SURFACE MOUNT WITH RAIN HOOD

#### CV-TAC400 SERIES

### INTEGRATED TELEPHONE ENTRY AND ACCESS CONTROL SYSTEM

#### OVERVIEW

CV-TAC400 is an integrated Auto-Dial Control (ADC) Telephone Entry system that provides a full array of 'large system' features, combining telephone entry and card access, at a remarkable 'small system' price.

#### TELEPHONE ENTRY FEATURES

- BUILT-IN ELECTRONIC DISPLAY, WITH 4 LINE TENANT LISTING
- 500 NAME DIRECTORY
- FULL AUDIT CAPABILITY FOR ALL ENTRANCES AND OTHER SECURED AREAS
- MASTER/SLAVE CONFIGURATION; UP TO 3 SLAVE PANELS FOR VISITOR PARKING, GARAGES, ETC.
- ROBUST KEYPAD WITH DEDICATED SCROLL AND CALL BUTTONS
- 15 DIGIT DIALING
- SUPPORTS AFTER-HOURS AUTOMATED ATTENDANT
- LOCAL (VIA USB) OR REMOTE (VIA TELEPHONE MODEM) PROGRAMMING

- SUPPORTS PIN CODE ACCESS FOR EMERGENCY AND OTHER SERVICES
- BUILT-IN PROXIMITY READER (OPTIONAL)
- WIEGAND OUTPUT (FOR INTEGRATION WITH OTHER ACCESS CONTROL SYSTEMS)
- HEAVY-DUTY STAINLESS STEEL FACEPLATE
- FLUSH MOUNT ENCLOSURE, WITH OPTION FOR VANDAL/RAIN HOOD.
- OPTIONAL STAINLESS STEEL SURFACE ENCLOSURES
- OPTIONAL HEATER KIT

#### ACCESS CONTROL FEATURES

- HID/AWID FORMAT CARD READER BUILT INTO FRONT FACE OF LOBBY PANEL, AND UP TO 3 SLAVE PANELS
- UP TO 12 CV-TAC4WC WIEGAND CONTROLLERS, FOR ADDING CARD READERS OR OTHER WIEGAND DEVICES (ONE DEVICE PER CONTROLLER)
- UP TO 3,000 USER CODES

- 20 TIME ZONES, 8 ACCESS LEVELS, AND HOLIDAY SCHEDULES
- 4000 AUDIT TRANSACTIONS
- RS485 POLLING
- SUPERVISED INPUTS THROUGHOUT THE SYSTEM
- ELEVATOR CONTROL, UP TO 48 FLOORS, 4 CABS PER SYSTEM

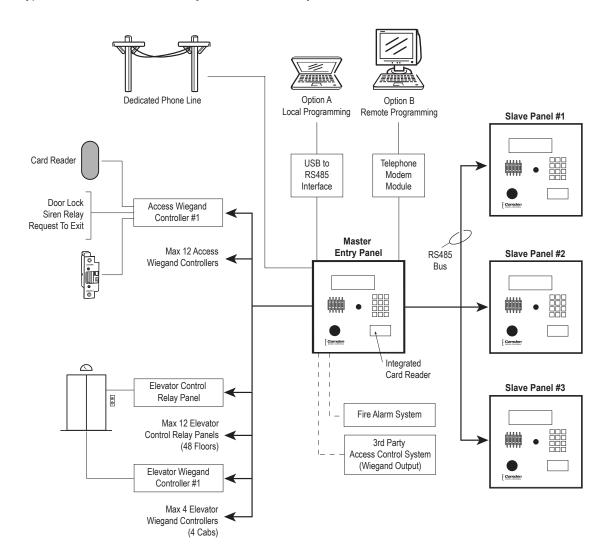
#### **APPLICATION**

CV-TAC400 integrated telephone entry and access control system is ideal for multi-unit residential and commercial buildings, with up to 500 suites/names. As a stand-alone telephone entry system, CV-TAC400 provides maximum performance, durability and economy. In a multi-panel (up to 3 slave panels), integrated configuration (telephone entry and card access) or with multiple locations, CV-TAC400 provides unprecedented performance and value.

#### **DESCRIPTION**

CV-TAC400 delivers a new level of sophisticated and fully integrated telephone entry and access control to small and mid-sized projects. Best of all, the CV-TAC400 Series has been designed for easy installation and property management. The system can be ordered for local (hardwire) programming via USB connection, where there is on-site management. Or it can be supplied with a modem, making it ideal for multiple building, off-site system management.

The system provides the ability to add fully integrated card access performance, easily and affordably. Both the telephone entry and access control systems utilize a common configuration and reporting software platform. CV-TAC400 is offered with a choice of HID/AWID format prox readers. Camden also offers a wide selection of other Wiegand keypads, and RF controls that may be used with the system.



#### INTEGRATED TELEPHONE ENTRY AND ACCESS CONTROL SYSTEM

#### **SPECIFICATIONS**

**TELEPHONE ENTRY** 

**SUITE DIRECTORY:** UP TO 500, WITH 4 LINE TENANT LISTING

PIN CODES: UP TO 10 FOR EMERGENCY SERVICES AND

MAINTENANCE PERSONEL

**SLAVE SUPPORT:** 3 SLAVES

**INPUT POWER:** 12VDC @ 135MA, REVERSE PROTECTED

LCD DISPLAY: BACK-LIT 4 X 20 CHARACTER

**KEYPAD:**BACK-LIT, HEAVY DUTY WEATHER RESISTANT

**GREETING MESSAGE**: 50 CHARACTERS

**COMMUNICATIONS:** HANDS-FREE , FULL DUPLEX

**OUTPUT CONTROL** 

RELAYS: 2 X FORM 'C' (SPDT) 3 A@ 125V AC

**COMMUNICATIONS** 

MODE: RS485 PROPRIETARY PROTOCOL @ 9600 BAUD

**RS485 PORTS**: 2

WIEGAND OUTPUT: 1 X 26BIT

POSTAL KEYLOCK: KNOCK-OUT FOR PRE-WIRED KEYLOCK

**PROVISION FOR CAMERA: YES** 

AUDIT TRANSACTIONS: UP TO 4,000, SUPPORTED 'OFF-LINE'

**OPERATING TEMP:** +32F TO +122F (0C TO +50C)

WITH OPTIONAL HEATER -22F TO +122F (-30C TO +50C)

**COMPUTER** 

**REQUIREMENTS:** PC, 2GB RAM, 160GB HDD

**ACCESS CONTROL** 

NO. OF DOORS: UP TO 16

PROGRAMMABLE

ACCESS LEVELS:

BUILT IN PROX. READER: HID/AWID FORMAT PROXIMITY

BOILT IN THOM: NEW BEIN. THOM WILD TONIVIN IT THOM INTE

USERS/ACCESS CODES: 600 USERS, WITH UP TO 5 ACCESS CODES EACH (UP TO 3,000)

HOLIDAYS: UP TO 10

ELEVATOR CONTROL: 4 CABS X 48 FLOORS



CV-TAC4FB FLUSH MOUNT 'ROUGH-IN' BOX



CV-TAC4SB SURFACE MOUNT ENCLOSURE



CV-TAC4FH VANDAL/RAIN HOOD. USE WITH FLUSH OR SURFACE MOUNT ENCLOSURE

#### ORDERING INFORMATION

#### TELEPHONE/ACCESS PANELS

CV-TAC400B MASTER DIRECTORY, 4 LINE ELECTRONIC DISPLAY, WITH USB/485

INTERFACE FOR LOCAL PROGRAMMING/MONITORING, SOFTWARE

INCLUDED

CV-TAC400M MASTER DIRECTORY, 4 LINE ELECTRONIC DISPLAY, WITH MODEM FOR

OFF-SITE PROGRAMMING/MONITORING, SOFTWARE INCLUDED

CV-TAC400S SLAVE DIRECTORY, 4 LINE ELECTRONIC DISPLAY

#### **MOUNTING ENCLOSURES**

CV-TAC4FB: FLUSH 'ROUGH-IN' BACK BOX, GALVANIZED METAL CV-TAC4SB: SURFACE MOUNT ENCLOSURE, STAINLESS STEEL

CV-TAC4FH: RAIN HOOD FOR FLUSH OR SURFACE MOUNT BACK BOX,

STAINLESS STEEL

#### **PANEL OPTIONS**

CV-TAC4USB: INTERFACE, RS485 TO USB , FOR LOCAL PROGRAMMING VIA PC

(SUPPLIED WITH CV-TAC400B) REQUIRED FOR CV -TAC 400M LOCAL

**PROGRAMMING** 

CV-TAC4H: HEATER, MUST BE INSTALLED BY FACTORY, INCLUDES 50VA

**TRANSFORMER** 

CV-TAC4P: HANDSET, FOR PRIVACY OR NOISY LOBBY ENVIRONMENTS

CV-TAC4PRA: CARD READER, PANEL MOUNTED HID/AWID DUAL FORMAT PROX.,

FACTORY INSTALLED

**CV-TAC4M:** MODEM FOR OFFSITE PROGRAMMING (SUPPLIED WITH CV-TAC400M)

#### **CONTROLLERS**

CV-TAC4WC: WIEGAND CONTROLLER FOR ADDING UP TO 12 REMOTE PROX

READERS, RF, OR KEYPADS. UP TO 4 WIEGAND CONTROLLERS CAN BE

DESIGNATED FOR ELEVATOR CAB CONTROL

CV-TAC4EL: ELEVATOR CONTROLLER (ONE REQUIRED PER 16 FLOORS, PER CAB)

#### **READERS & CARDS**

CV-7400: HID/AWID FORMAT PROX READER, MULLION STYLE, UP TO

4"-5" READ RANGE

CV-7820: AWID FORMAT PROX READER, SINGLE GANG, UP TO 6"-8" RANGE

#### **COMPATIBLE PROX. CARDS & KEY TAGS**

CV-CSA: AWID FORMAT PROX CARDS, CLAM SHELL STYLE, PACKAGE OF 10
CV-CSA-B: AWID FORMAT PROX CARDS, CLAM SHELL STYLE, PACKAGE OF 100

CV-ISA: AWID FORMAT ISO PROX CARD, PACKAGE OF 10
CV-ISA-B: AWID FORMAT ISO PROX CARD, PACKAGE OF 100
CV-KTA: AWID FORMAT PROX KEY TAG, PACKAGE OF 25

CV-ISH: HID FORMAT ISO PROX. CARD, PACKAGE OF 10
CV-ISH-B: HID FORMAT ISO PROX. CARD, PACKAGE OF 100

CV-CSH: HID FORMAT CLAM SHELL PROX. CARD, PACKAGE OF 10
CV-CSH-B: HID FORMAT CLAM SHELL PROX. CARD, PACKAGE OF 100

CV-KTH: HID FORMAT PROX.TAG, PACKAGE OF 25

Note: (1) CV-TAC4WC required for each elevator cab.



CV-TAC4WC WIEGAND CONTROLLER



CV-TAC4USB USB INTERFACE





CV-7400 CARD READER







HID FOB CV-KTH



