### MProx-BLE™: CV-603 Series 2 Door Bluetooth® Access Control System



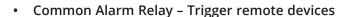
CV-603 Series is an app-based wireless Bluetooth® managed access control system designed to provide maximum flexibility in small door and gate applications and comes ready to support each system user with the card, security FOB, or smartphone credential they want. The intuitive programming app is Apple® and Android® protocol, with easy to use system set-up, user administration, downloadable audit trail and data back-up. Now featuring optional Virtual Remote License Keys to support smartphone credentials.

The CV-603 controller provides control for two doors, including inputs for readers, door position switch and REX device, and (2) outputs for electrified locking or alarm signal devices. A built-in 433Mhz. receiver supports two button wireless key fobs, providing an ideal solution for parking garage and gate control applications.



#### **Features**

- Programmed via BLE Phone App
- 2,000 User Capacity
- Built-in Bluetooth® mobile credentials option
- Wiegand Reader protocol –
   26, 30, 34 and 37 bits



- · Anti-pass back Higher level of security
- Sensor Input For door position switch or vehicle loop detector
- Form C relays Fail-safe or Fail-secure electric locks
- Built-in 433 MHz key fob receiver To be used with CX-TXM-2 two button transmitters
  - Encrypted rolling code and protected AES128 transmission of transmitters
- Operator Security Levels 5, configurable
- 3 year warranty



#### **SPECIFICATIONS**

VOLTAGE: 12 VDC WEIGH CURRENT DRAW: < 100 mA READE

CONTACT RATING: 1A @ 12V AC/DC

USERS: 2000 EVENTS: 3000 WEIGHT: 7 oz. (200 g)
READER INPUTS: 2

READER OUTPUTS: 2
READER INPUT TYPES: Wiegand 26, 30, 34, 37 Bit

RECEIVER FREQUENCY: 433 Mhz.

DIN RAIL MOUNT: YES

TEMPERATURE RANGE: -4°F to 131°F (-20°C to +55°C)

RELAY OUTPUT TYPES: Timed 1 - 180 seconds, Momentary, bi-stable / latch

CV-603 DIMENSIONS: 4-1/2"H x 3-1/2"W x 1-3/4"D (115mm x 90mm x 44mm)

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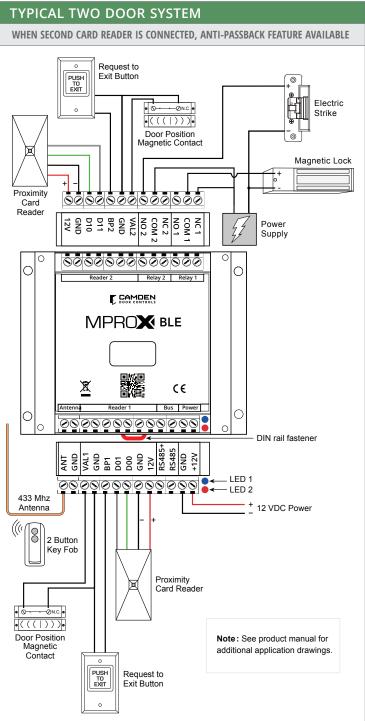
# CV-603PS CV-603PS CV-603PS Two door MProx BLE-Controller with 433 Mhz. receiver Cabinet with MProx-BLE controller, 12 VDC, 1.5 amp power supply (without battery back up) and 16 VAC, 40 VA transformer

CONTROLLER & READER KIT	
CV-603PS-K1	Cabinet with MProx-BLE controller, 12 VDC power supply, transformer, (1) CV-7400 AWID/HID protocol reader & (1) CV-KTH HID protocol proximity tag.

## CV-603EA 433 Mhz. extension antenna for MProx-BLE Controller, 8 feet (2 meter) coaxial cable, 50 Ohm impedence, used to get beyond metal RF obstructions

WIRELESS KEY FOB		
CV-TXM-2	2 Button, 433 Mhz. key fob for MProx BLE Controller	
CV-TXM-2B	2 Button, 433 Mhz. key fobs, Package of 10	

(See Camden website for a complete selection of available readers & credentials)		
<b>CV-603VR10</b> 10 Virtual Remote Licence Key		
CV-603VR50	50 Virtual Remote Licence Key	
CV-7400	Narrow compact HID/AWID protocol proximity reader, 4" - 5" range	
CV-CSH	HID Format Clam Shell Proximity Card, Package of 10	
CV-KTH	HID Format Proximity Tag, Package of 25	





**PROTOCOL READERS & CREDENTIALS** 

Opening New Doors to Innovation, Quality and Support!

