



CV-601 Reader

CV-600/601 MPROX

STAND-ALONE PROXIMITY READER SYSTEM

FEATURES

- UP TO 999 USERS
- JAMB-MOUNT PROXIMITY READER
- VANDAL AND WATER RESISTANT READER (IP 67)
- READER AND CONTROLLER MAY BE UP TO 200 FT (70 METRES) APART
- OPERATES WITH PROX CARDS OR FOBS
- REQUEST-TO-EXIT INPUT (N/O)

- BI-COLOR LED AND SOUNDER
- DOOR OPEN TIME: 1 180 SECONDS, OR LATCHING
- PROGRAMMING PASSWORD (OPTIONAL USE)
- FORM C (N/O + N/C) RELAY, 5 AMPS
- 12/24V AC/DC OPERATION
- PRESENCE INPUT (PARKING, MANTRAP APPLICATIONS)

DESCRIPTION

CV-600 MPROX is Camden's newest stand-alone proximity reader system. Designed for use in industrial and commercial applications, MPROX provides excellent security and functionality, and is easy to program and install.

MPROX consists of two parts: a vandal and weather resistant mullion-mount proximity reader, and a small programmer/controller, which is installed on the secure side inside the facility. The system has a capacity of 999 users. Cards/fobs can be individually or batch enrolled/deleted. All programming is done through the controller and reader – there is no need for computers or software to enroll or delete cardholders.



CV-600 Reader





CV-600/601 Controller



CV-600 MPROX STAND-ALONE PROXIMITY READER SYSTEM

ITEM NUMBER	DESCRIPTION
CV-600	MPROX CONTROLLER WITH MULLION PROX READER, 1" - 2" READ RANGE
CV-CSH	PROX CARD FOR CV-600
CV-KTH	PROX KEY FOB FOR CV-600
CV-601	MPROX CONTROLLER WITH MULLION PROX READER,
CV-CSA	PROX CARD FOR CV-601
CV-KTA	PROX KEY FOB FOR CV-601

TECHNICAL SPECIFICATIONS

POWER SUPPLY:	12-24V AC/DC	
INPUTS:	1 DATA INPUT WITH WIEGAND PROTOCOL	
MEMORY CAPACITY:	999 USERS	
RELAY OUTPUT:	1 FORM C CONTACT	
REQUEST-TO-EXIT INPUT:	INSIDE PUSH BUTTON INPUT (NORMALLY OPEN MOMENTARY)	
RELAY OPERATING MODE:	TIMED FROM 1 TO 180 SECONDS, OR MAINTAINED (LATCHING)	
RELAY CONTACT CAPACITY:	5 AMPS @ 125VAC OR 30 VDC	
PROGRAMMING:	4 BUTTONS (YELLOW, RED, BLUE, GREEN) AND 3 DIGIT DISPLAY	
DIMENSIONS: CONTROLLER: CV-600 READER: CV-601 READER:	2 ³ / ₄ " W X 3 ¹ / ₂ " H X 2 ¹ / ₄ " D (70 X 90 X 60 MM) 1 ¹ / ₈ " W X 3 ³ / ₄ " H X ¹ / ₂ " D (23 X 95 X 12 MM) 1 ³ / ₄ " W X 4 ¹ / ₂ " H X ³ / ₄ " D (45 X 114 X 18 MM)	

1	Not Used	Reader
2	Relay contact: N.C	Color Code Chart
3	Relay contact: common	
4	Relay contact: N.O.	
5	Relay enabling	
6	Relay forced activation	\
7	GROUND	Black
8	Wiegand data input (DATA 1)	White
9	Wiegand data input (DATA 0)	Green
10	Output for reader power supply (9Vdc)	Red
11	Power supply	
12	(12-24V AC/DC)	4





