MAP2

MODULAR ACCESS PANEL



CLIENT-SERVER SOFTWARE

- 100,000 users -1024 readers
- Windows based
- Up to 10 First Access clients
- Automatic panel discovery





EMBEDDED WEB SERVER

- 5,000 users 8 readers
- No software to install
- Built-in web server
- Managed via browser

One panel, two solutions

The MAP2 Modular Access Panel is totally self-contained and puts support for up to 8 doors and 100,000 users. It utilizes a powerful quad core processor, is network ready and contains status LEDs making it simple to commission and maintain. The MAP2 is factory provisioned for 2, 4, 6, or 8 doors and can be field upgraded up to a maximum of 8 doors by simply purchasing a new provisioning code. When you are ready to upgrade, all you will have to add is readers and locks. You only pay for what you need!

There are many benefits to using the same MAP2 building block for First Access® or Webster. One of the biggest is that users can easily move between solutions as their needs change. If you start with a small Webster system and outgrow it, you can easily migrate to First access®. If you no longer require the capacity or functionality of a First Access® solution, you can easily downgrade to Webster. No other access control manufacturer can offer this kind of future proofing.



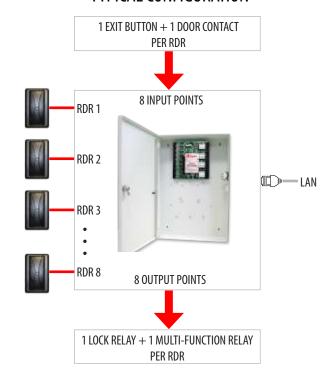
MAP2

MODULAR ACCESS PANEL

FEATURES

FEATURES*	MAP2 (MODULAR ACCESS PANEL)	
Doors	2, 4, 6, or 8	
Onboard Network TCP/IP	Yes	
Self-contained	Yes	
Audit Buffer (transactions)	10,000	
Facility Codes (FC)	Unlimited	
Card Capacity	100,000 with any FC or ID	
Multiple Credentials Per User	Yes - 5 (FA and CloudACS only)	
Binary Wiegand Support	ANY format up to 64 bits	
37-bit Cansec Support	Yes	
26-bit Support	Yes	
Corporate 1000 - 35/48-bit	Yes	
Onboard Auto Void/Validate	Yes	
Schedule Time Resolution	1 min	
Access Schedules	256	
Unlock Schedules	4	
Output Schedules	16 (If provisioned as I/O board)	
Shunt Schedules	16 (If provisioned as I/O board)	
Manual Shunt	Yes (If provisioned as I/O board)	
Scheduled Commands	Yes	
Low/High 12V DC Power Warning	Yes	

TYPICAL CONFIGURATION



*NOTE: Not all features and capacities are supported on all solutions.

ECIFICATION

Size	MAP2 Board	7"(L) x 7"(W) [18 cm (L) x 18 cm (W)]	Operating Temperature	-20°C to 60°C [-4°F to 140°F]
	MAP Enclosure	13" (W) x 19" (H) x 3.5" (D)	Power Requirement	12 VDC / 1.5 A [Max. Current
		[33 cm (W) x 48 cm (H) x 9.2 cm (D)]		(including 8 proximity readers with
Weight	MAP2 Board	300 g [10.7 oz]		100 mA each)]
	MAP Enclosure	4.3 kg (9.6 lb)	Warranty	5 years

PART NUMBERS

DOOR CONTROL:

CA-MAP22H_ (MAP2 2-Door Configuration)
CA-MAP24H_ (MAP2 4-Door Configuration)
CA-MAP26H_ (MAP2 6-Door Configuration)
CA-MAP28H_ (MAP2 8-Door Configuration

CA-MAP20H_ (MAP2 16-Input/16-Output Configuration)

CA-MAP22U4H_ (MAP2 2-Door Provisioning Upgrade to 4-Door Configuration)
CA-MAP24U6H_ (MAP2 4-Door Provisioning Upgrade to 6-Door Configuration)
CA-MAP26U8H_ (MAP2 6-Door Provisioning Upgrade to 8-Door Configuration)

ELEVATOR CONTROL:

CA-MAP2E16 (MAP2 Elevator Controller - 16 floor)
CA-MAP2E32 (MAP2 Elevator Controller - 32 floor)
CA-MAP2E48 (MAP2 Elevator Controller - 48 floor)
CA-MAP2E64 (MAP2 Elevator Controller - 64 floor)

"_" replaced with: F - First Access

W - Webster

