

DATASHEET

CDC4-MBC

Intelligent 4-8 Door Controller with 12V PSU motherboard card

MAIN FEATURES

- Intelligent 4-8 Door Controller with 12V PSU motherboard card



TECHNICAL SPECIFICATIONS

Power supply

Battery type	Up to 26 AhMax 18 Ah in housing
Dynamic battery testing	Supported
Power consumption	3A at 13.8 VDC
Current consumption	251 mA (incl Ethernet)
Integrated power supply	Yes

Inputs / outputs

Timezones / holidays	24 - 1000
Type of outputs	Relays/Open Collector
Relays	4
Maximum number of outputs	128
Siren outputs	1

Physical characteristics

Physical dimensions	110 x 255 x 48 mm
Housing	No housing

Environmental characteristics

Operating temperature	0 to +50°C
Storage temperature	-20 to +80°C
Relative humidity	93% noncondensing
Environment	Indoor

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TECHNICAL SPECIFICATIONS

Other characteristics

Expander type	Door controller
Product line	Advisor Advanced, Axon
Connection type	RS485 (to Axon, Advisor Advanced), IP (to Axon, Advisor Management)
Compatibility	Axon, Advisor Advanced (not Advisor Master)
Max. distance from panel	1.5 km using advised cable
Max. per panel	Up to 12, depending on intrusion panel
Specified cable	WCAT52 / WCAT54 or equivalent
Users	Up to 65532
PIN codes	All
Door groups	128 - 50,000
Addressing	DIP Switches
End-of-line resistor	Selectable
Total	32 for intrusion use
Onboard	8
Expandable	24 for intrusion use
Compliance	CE
Certification	CE