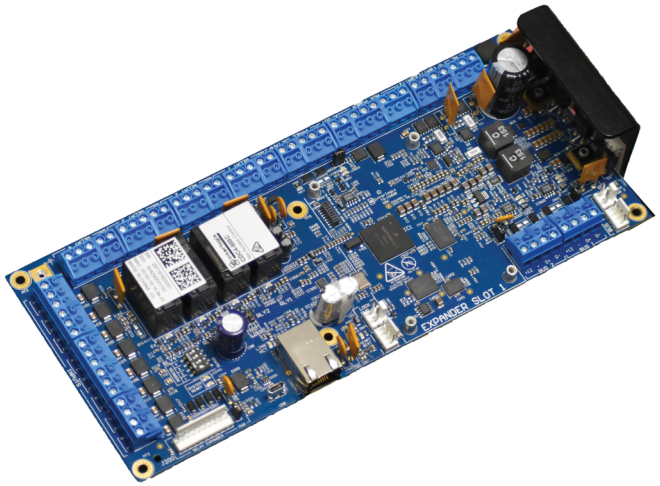
CDC4-MBC

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



Details

- Real time alarm & access control on 4-8 doors per controller
- Complete database for offline operation
- Up to 12 CDC4 door controllers providing 48 to 96 intelligent doors
- Full access control features: interlocking, user count, high secure users, anti-passback with regional
- Up to 32 readers per CDC4 and 6 per door
- Two local databuses with configurable protocol
- Supporting Secure readers, OSDP readers and wireless locks
- On board inputs, door relays, IP connection and expansion options
- Extended mode operation: access control users managed by Advisor Management
- Anti-passback between all door controllers in standard mode connected to Advisor Advanced

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Technische specificaties

General

Expander type	Door controller
Product line	Advisor Advanced, Axon
Connection type	RS485 databus connection (to Advisor Advanced) and IP (to Advisor Management)
Compatibility	Advisor Advanced (not Advisor Master)
Max. distance from panel	1.5 km using advised cable
Max. per panel	Depending on intrusion panel
Specified cable	WCAT52/54 or equivalent

System

Users	Up to 65532
PIN codes	All
Door groups	128 - 50,000
Timezones / holidays	24 - 1000
Addressing	DIP Switches
End-of-line resistor	Selectable

Inputs

Total	32 for intrusion use
Onboard	8
Expandable	24 for intrusion use

Outputs

Total	16 for intrusion use
Onboard	4
Expandable	8
Type of outputs	Relays/Open Collector
Siren outputs	1

Backup

Battery type	7 - 26 Ah
Dynamic battery testing	Supported

Electrical

Operating voltage	+12Vdc
Power supply type	220/230 VAC
Power supply value	12Vdc
Power consumption	251 mA (incl Ethernet)
Integrated power supply	Yes

Physical

Physical dimensions	409 x 593 x 112 mm
Colour	Beige
Material	Metal

Environmental

Operating temperature	0 to +50°C
Storage temperature	−20 to +80°C
Relative humidity	93% noncondensing
Environment	Indoor
IP rating	IP31

Regulatory

Compliancy	CE
Certification	CE

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