

COSEC ARC DC200P

Two Door Controller with PoE+, Wi-Fi and Bluetooth



GENERAL

Maximum Readers	Up to 2 Readers (Wiegand and/or RS-485)
Maximum Doors	2
Maximum Users	50,000
Event Buffer	500,000

COMMUNICATION

Ethernet	Yes, 10/100 Mbps
RS-485	Yes
SSL Enabled	Yes
Bluetooth	Yes (BLE-10m)
Wi-Fi	Yes
PoE+	Yes, IEEE 802.3 af/at

OPERATION MODES

Direct Door Mode	With COSEC CENTRA (with COSEC PANEL LITE V2 for Dual Door Mode)
Panel Door Mode	With COSEC PANEL

READERS

Reader Power Output	Max. 12V DC @ 0.250A
Reader Types	2 Reader Port for any Wiegand or Matrix Reader
Interface	RS-485 (For Matrix Reader Only) and Wiegand IN

IN/OUT PORTS

Exit Switch Port	Yes
Door Status Sense	Programmable NO, NC
Door Lock Relay	Maximum 30 V DC @ 2A, Relay SPDT, Form C
Door Lock Power	12V DC @ 0.5A
AUX-IN Port	Yes
AUX-Out Port	30V DC @ 2A, Relay SPDT, Form C

AUDIO-VISUAL

LED	Yes (Tri Color)
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ELECTRICAL

Input Power	PoE+ (IEEE 802.3 af), 12VDC @ 1.8A OR 12 VDC @ 2A Power Adaptor
CPU	ARM Processor, 800MHz

Memory 256MB Flash, 2GB RAM

PHYSICAL

Mounting Wall Mount OR Din-Rail Mounting Options
Dimensions (W x H x D) (mm³) 140mm(H) x 78mm(W) x 25mm(D)
Weight (kg) 0.45 (0.99 lbs.)

ENVIRONMENTAL

Humidity 5% to 85% RH Non-Condensing
Operating Temperature -10°C to + 50°C (32°F to 122°F)

OTHERS

System Integration API for Software Integration

CERTIFICATIONS

CE, FCC, RoHS and UL

**Due to continuous technology upgradations, product specifications are subject to change without notice.*

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