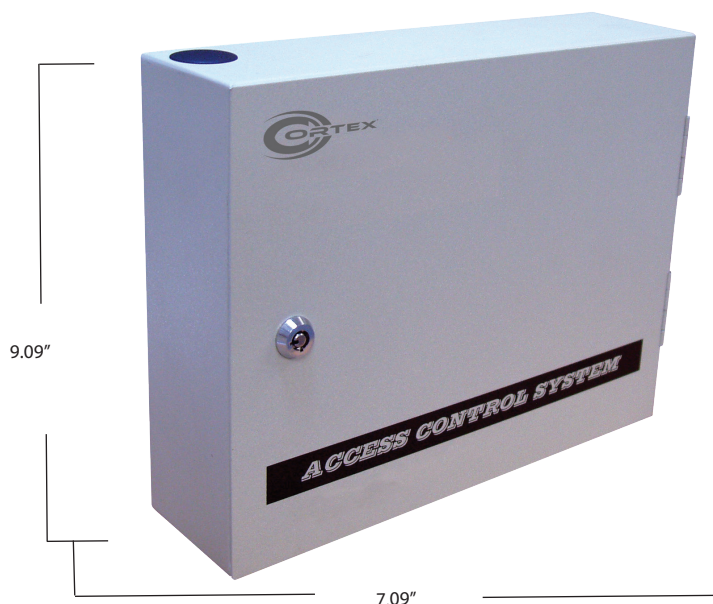# COR-ACC1000
16 DOOR NETWORK CONTROLLER
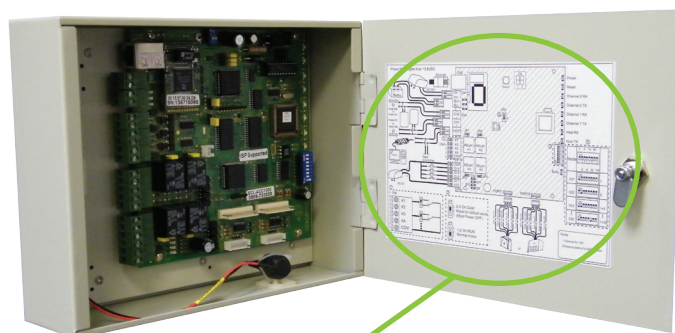
9.09"

7.09"

KEY BENEFITS

- COMPACT WALL-MOUNTED
- IP-ADDRESSABLE
- METAL CABINET AND A DOOR LOCK
- INCLUDES AN ON-BOARD NETWORK INTERFACE
- SUPPORT UP TO 16 PROXIMITY CARD READERS
- LINK UP TO 254 OTHER DOOR CONTROLLERS (ACC1000 MODELS)
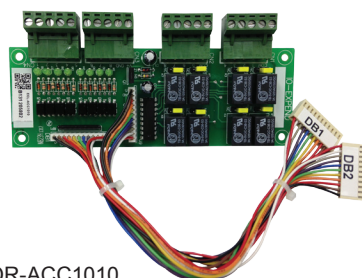- RECHARGEABLE BATTERY (NOT INCLUDED)

The COR-ACC1000 is a sophisticated, compact wall mounted IP-addressable door controller with a metal cabinet and a lockable door. It includes an on-board network interface and can support up to 16 proximity card readers via RS485. This unit can be linked to up to 254 other door controllers (other ACC1000 models) to provide support for large and expanding installations. A wiring diagram is attached to the inside of the door and two keys are provided for security. A UPS port and function supports a rechargeable battery (not included) so the controller can be configured to continue working in the event of power failure.

SPECIFICATIONS

Direct-to-Network	IP addressable
Network Connection	RJ45
Serial Interface	RS485, 9600 baud (N, 8, 13)
Reader Connectors	2
PC Connectors:	1
UPS Function	Supports rechargeable battery
Dynamic Door Assignment Support	
Emergency Door Release Support	
Scheduled Door Arming & Door Release Support	
Programmable Card Expiration Support	
RS485 Readers Supported	16
Wiegand Readers	2 Supported
Time Zones	63
Door Groups	255
Programmable Holidays	120
Users Capacity	15,000
Event Log	11,00
Request to Exit	4 (expandable to 16), 3A
Relay Outputs:	(expandable to 16), 3A
Anti-Pass Back Support	COR-ACC900/950/995
Control Panels Links	1 to 254 COR-ACC1000 units
Auto Diagnostic	No user intervention necessary
Operating Temperature	10°C to 50°C 14°F to 122°F
Operating Humidity	0-90% non condensing
Power	9-24VDC (variable, auto-detection), (power not included)
Dimensions	180mm(L) x 231mm(W) x 62mm(H) 7.09"(L) x 9.09"(W) x 2.44"(H)

EASILY ACCESSIBLE WIRING DIAGRAM ON INSIDE OF DOOR

Expansion board available. I/O Expansion 8 DI & 8 DO board 10 Base-T Ethernet interface.

COR-ACC1010

COR-ACC1000