

# CICP2100S uniVerse™

## POE CONTROLLER

Single Door Surface-Mount  
Access Controller



### CICP2100S

The Continental CICP2100 uniVerse™ Single Door Surface Mount Controller provides support for two (2) readers on one door, using power over ethernet (POE) – Ideal for mounting on solid wall surfaces, such as cement block &/or masonry.

Used in the CA4K access control software environment, the tamper-supervised CICP2100S Power Over Ethernet Controller comes in a durable steel locking enclosure and supports two readers and/or one low current strike via POE. IT-friendly, supports POE or RS485, to downstream 10 controllers on 1 network drop. It can be used networked with, or in place of conventional 2-16 Door Supertwo® or Accelaterm® Controllers and/or Networx® Wireless Access Control Locks. Up to 14 uniVerse Controllers can be networked together using RS485 high-speed repeat mode. Mounted on the secured side of the door, it includes 5 diagnostic LEDs, plus a power indicator, viewable from the closed cabinet housing.

- POE Panel Supports 2 Readers for 1 Door
- Supports two Wiegand Readers or one Wiegand and one RS-485 (2-wire) reader
- Super-fast 54MHz RISC Processor
- Supports 200K cards
- 4MB on-board memory
- 1000 Standard transaction buffer, Expandable to 10,000
- 256 Time schedules; 30,000 Access groups; 5x100 Holidays
- 2 Form C Relay outputs, door and auxiliary (MOV-protected)
- Reader & Accessory Power- 320ma @5VDC & 700ma @12VDC
- POE Onboard Ethernet
- High speed 921.6 Kbps baud communication support
- Supports RS-485 Repeat Communications (4-wire)
- 4 Supervised inputs
- Supervised Tamper
- Unsurpassed FIPS/CAC/TWIC performance

### CICP2100S Specifications

#### POWER

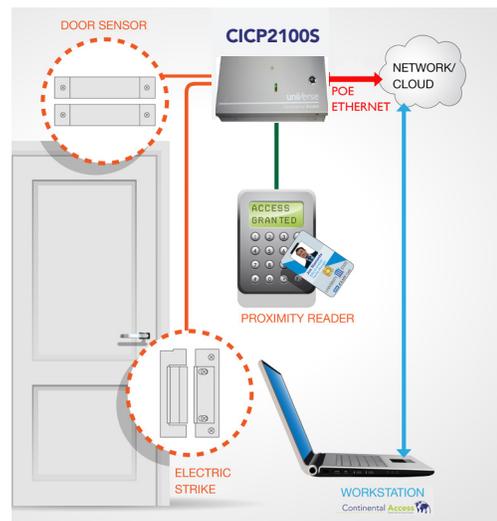
- POE Onboard Ethernet
- Input Voltage: 12 VDC
- **Backup Power:** Onboard Memory Database Backup, lithium (CR2032), supplied. Provision for external 4hr. Rechargeable Battery

#### ENVIRONMENTAL

- Operating Temperature: 32 - 120°F (0 - 49°C)
- Storage Temperature: -32 - 149°F (0 - 65°C)

#### PHYSICAL CHARACTERISTICS

- Surface Mount Locking Metal Enclosure, 22 gauge, CRS, 2.3 lbs.
- Dimensions 9.187"W x 5.435"H x 2.18"D
- LED Diagnostics window: 1 Power LED, 5 Ethernet LEDs



Continental **Access**  
[www.cicaccess.com](http://www.cicaccess.com)

CONTINENTAL ACCESS, 355 BAYVIEW AVE., AMITYVILLE, NY 11701 • 1.800.645.9445 • (631) 842-9400 FAX 631.842.9135

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