

# SEMAC-CP 202

## OSDP Secure and Flexible Access Control Panel



AES encryption



OSDP server



3rd party reader



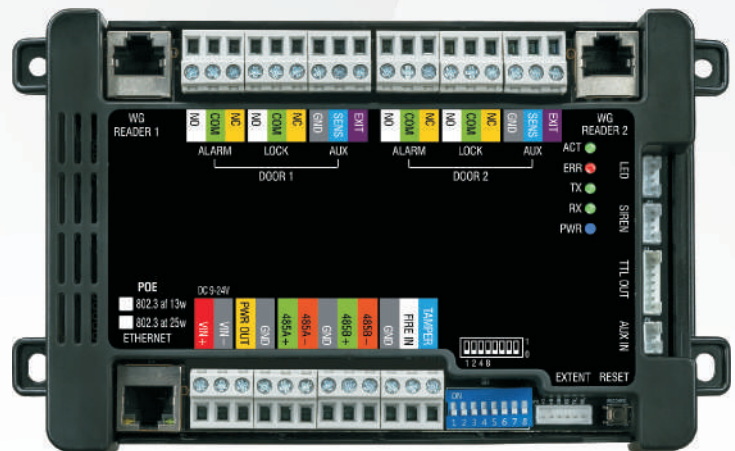
Web UI



Access control



POE



- Easy wiring with color-coded terminal blocks
- DIN rail mount for secure and simple installation
- Support 4 supervised inputs for event and alarm alerts
- AES-128/ TLS 1.2/ HTTPS encryption for secure communication
- Flexible IP configuration options with DHCP and static IP mode
- Two monitored auxiliary inputs for sensors such as PIR or smoke
- Seamless integration with cloud applications through domain name support
- Accurate time synchronization with Internet time server and daily saving time
- Support PoE compliance IEEE 802.3af/at for simpler cabling & lower maintenance cost

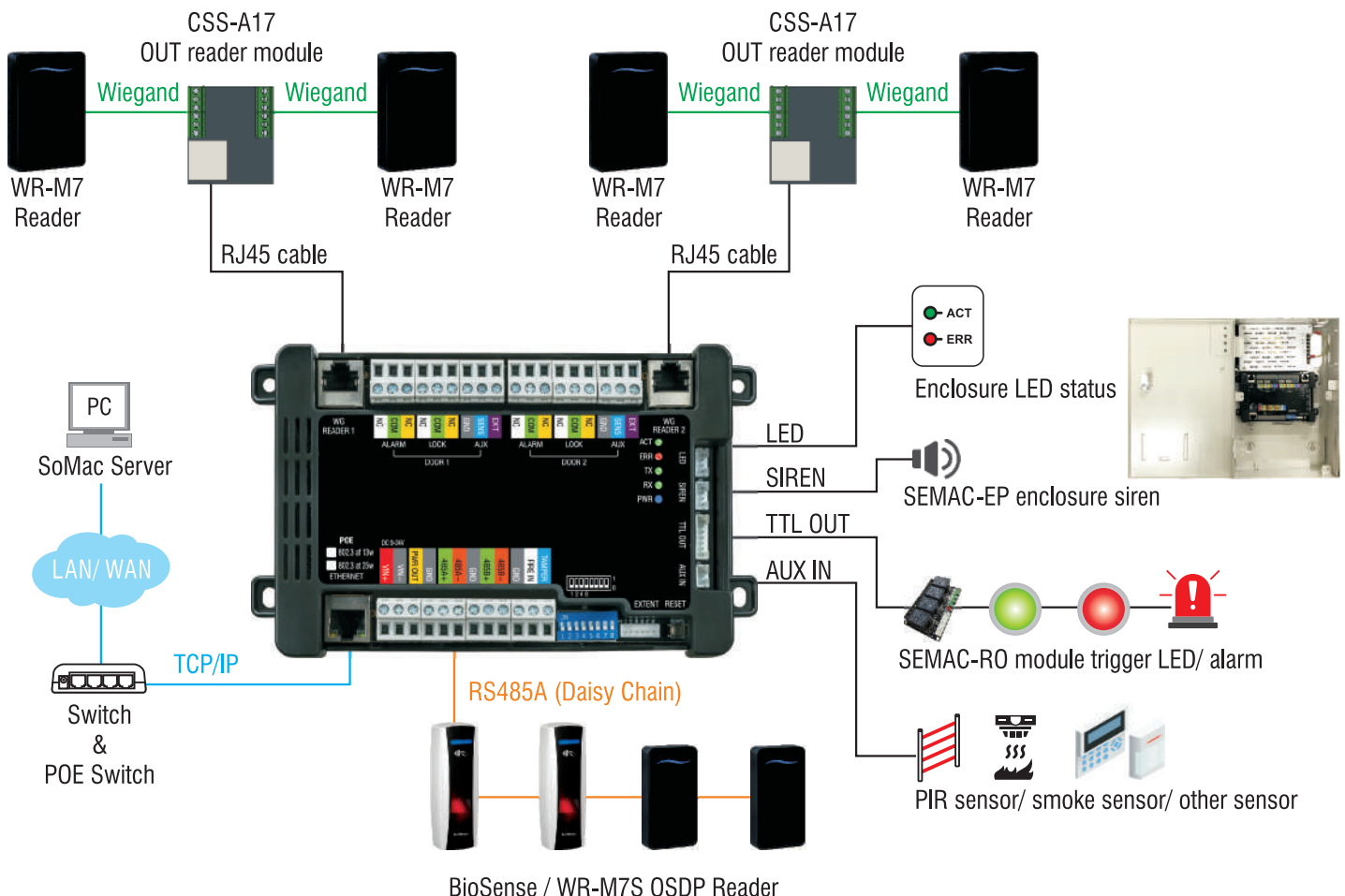
## Specifications

|                            |                             |
|----------------------------|-----------------------------|
| Door Capacity              | 2 (Two Ways Access Control) |
| OSDP Connection            | 4                           |
| Wiegand Readers Connection | 4                           |
| Exit Button                | 2                           |
| Door Lock Relay            | 2                           |
| Door Sensor                | 2 (Supervised Input)        |
| Aux. Input                 | 2 (Supervised Input)        |
| Built-in Event Relay       | 2                           |
| Fire Alarm Input           | YES                         |
| LED Indication             | 5 LED                       |
| DIN Rail Mount             | Support                     |

|                                     |                                |
|-------------------------------------|--------------------------------|
| Processor                           | 32-bits                        |
| Card Capacity                       | 200,000                        |
| Access Log Capacity                 | 500,000                        |
| System Log Capacity                 | 10,000                         |
| TCP/IP Interface (10/100M base)     | YES                            |
| AES communication between           | AES-128/ TSL 1.2/ HTTPS        |
| Software System                     |                                |
| IEEE PoE 802.3af/ 802.3at Compliant | Optional                       |
| Siren Speaker and Tamper Alarm      | Optional (With enclosure)      |
| Extra Event Relay                   | 4 (SEMAC-RO module) (Optional) |
| Warranty (Years)                    | 3                              |

## Structure

### SEMAC-CP 202 Controller



## Ordering information

- Standard or POE: POE 802.3af
- POE 802.3at
- SEMAC-EP enclosure with / without siren
- SEMAC-RO event relays module
- CSS-A17 OUT reader module