

# ACCESS CONTROL

**comnet**  
Communication Networks



PREVIEW

PRODUCT DESCRIPTION



## bright blue

- Support for up to 32 doors and 5,000 cardholders
- Network your doors or use RS-485
- Web-based software so no server required
- Easy-to-use software, including Configuration Wizard
- Includes 2 on-board reader interfaces for direct connect
- Supports industry standard proximity, smart card and mag stripe readers (Wiegand)
- Door status, anti-passback, facility lockdown, Holiday & event scheduling, and more



## lite blue

- Support for up to 8 doors and 5,000 cardholders
- Network your doors or use RS-485
- Web-based software so no server required
- Easy-to-use software, including Configuration Wizard
- Includes 2 on-board reader interfaces for direct connect
- Supports industry standard proximity, smart card and mag stripe readers (Wiegand)
- Door status, anti-passback, facility lockdown, Holiday & event scheduling, and more
- Easily upgradeable to a full, 32 door bright blue system



## Network Reader Interface

- Connects one door reader via Ethernet network to the VBB or VLB controller
- 10/100 Base-T Ethernet connection
- PoE powered
- Supports DHCP or static addressing
- Reduces wiring and labor costs
- Combine with traditional RS-485 Reader Interfaces on same system
- Four inputs, two outputs



## Reader Interface

- Connects one door reader via RS-485 to the VBB or VLB controller
- Daisy chain or home run topologies
- Combine with Network Reader Interfaces on same system
- Four inputs, two outputs



### Credentials

- VP Series proximity credentials
- 125kHz technology
- Clamshell, ISO & tags styles
- Custom printing options for ISO cards
- Compatible with VP Series readers as well as industry standard proximity readers
- Can be encoded with custom Wiegand or magnetic stripe formats



### Readers

- VP Series proximity readers
- 125kHz technology
- Mullion, single gang & double gang options
- Keypad versions available
- Indoor & outdoor
- LED indicator & audio tone beeper
- Black & white covers included



### Power Supplies

- Dual voltage selectable for 12VDC or 24VDC
- 3, 6 or 10 Amp options (at 24 VDC)
- Battery backup
- Two outputs
- User programmable fail-safe or fail-secure
- Reporting & monitoring functions

## APPLICATION DIAGRAM

