

## AC-T43 Backlit 500 User PIN Controller



### FEATURES

- 500 Users
- Weather resistant enclosure (fully potted)
- Piezo keypad for programming
- Supports PIN only and PIN+PIN operation
- Three modes of operation
  - Normal
  - Bypass
  - Secure (PIN + PIN access)
- Two bi-coloured status LEDs
- Built in optical tamper detection
- Input for Request To Exit (REX)
- Input for Door Monitoring
- Auxiliary Output for Door Forced/Ajar alarm
- Bell chime, Siren and Strobe feature available with BL-D40
- Programmable Siren time
- Programmable lock release time
- Comes with mounting template for easy installation
- CE, UL and FCC approved

## Access Control

### Technical Specifications

#### Electrical Characteristics

Operating Voltage:  
12 – 24V DC  
16 – 24V AC

Input Current @ 12V DC:  
Standby: 20mA  
Max.: 115mA

Relay Output:  
Lock Strike Relay Form C, 5A  
Auxiliary Relay Form C, 5A

Inputs:  
REX - Normally Open Dry Contact  
Auxiliary Input / Door Monitor -  
Normally Open Dry Contact

#### Environmental Characteristics

Operating Temperature Range:  
-31° C to +63° C

Humidity:  
Suitable for outdoor use (IP65)

Dimensions:  
122mm L x 62mm W x 27mm D