



EL-ST100

## Description :

The EL-ST100 proximity door access controller is fully capable of all the basic access control functionality, weatherproof with stylish design. Ideal for single door access control system.

## Key Features :

- Standalone device - ideal for single door system, controlling electric lock, security system
- Verify via password and or card
- Four types of verification mode for greater security
- Weatherproof design
- Water resistant capability
- Anti-card collision function
- Free from double read situation
- LEDs and electronic buzzer
- Provides positive audio-visual feedback

## Technical Specification :

- Input Voltage : 12V DC
- Current Consumption : 115mA
- Operating Temperature : 0°C ~ +66°C
- Carrier Frequency : 125kHz
- Data Format : Wiegand 26 bits
- Reading Range : 50mm (2") max
- Indication : Buzzer and LEDs (Red and Green)
- Relay : 2 x 12Vdc, 2A; N.C. or N.O.
- Dimension : 135 x 72 x 28 mm
- Unit Weight : 200g

## Wiring Diagram :

