



ELECTRONIC SWINGHANDLE

3111



High security electronic products to protect your organisation's data

APPLICATIONS:

- Rack cabinets
- Server rooms
- Telecommunication
- Kiosks
- GSM network cabinets

Electrical Specifications:

Operating Voltage: 12 VDC
Operating Temperature: +60/ -10 C
Nominal Operating Current:
Standby: 6mA
Lock/Unlock: 75mA
Max. Curent: 400mA

PIN Connections;

- PIN 1- GND
- PIN 2- +12V
- PIN 3- N/A
- PIN 4- Door Position Sensor
- PIN 5- Control Signal
- PIN 6- Handle Position Sensor

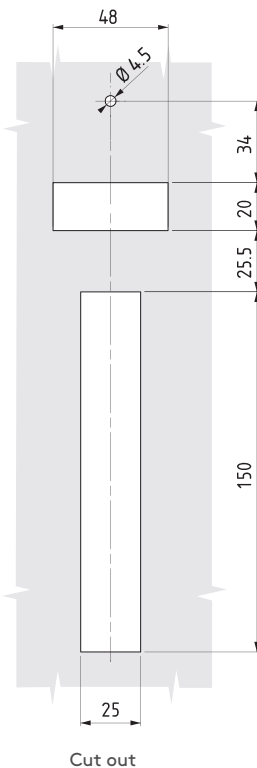
Lock Warning Signs

Signal 1		While opening the lock	LED 1 blinks fast.
Signal 2		While closing the lock	LED 2 blinks fast.
Signal 3		When the lock is open	Both LEDs blink fast.
Signal 4		When the handle is open	Both LEDs not lit
Signal 5		Error	Both LEDs blink slow.
Signal 6		Ready	Both LEDs are lit.

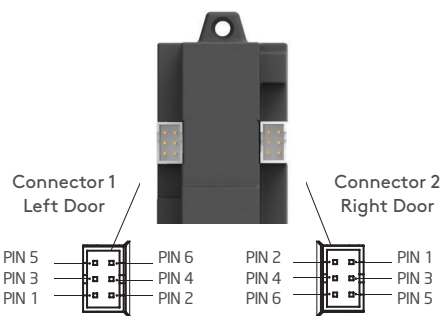
- Integrated RFID reader.
- Ability to work mechanically in case of power outage
- Capable to inform door and handle status
- LED indicators both on lock and reader
- Supports RS 485 protocol for other protocols please contact to Essentra
- Can be control a swinghandle (3101,3102,3103 and 3104) other than itself
- 12 VDC working voltage
- LED indicators

MATERIALS

- BODY: Polyamide DIN-EN ISO 1043-1 PA6 GFR 30
- HANDLE: Polyamide DIN-EN ISO 1043-1 PA6 GFR 30
- CAM: Steel



PIN DETAILS



Both connectors have the same function.

Connection Cable



The same connectors are crimped both ends of the cable.