

- 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

High security electronic products to protect your organisation's data

APPLICATIONS:

Rack cabinets

Server rooms

Telecomunication

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

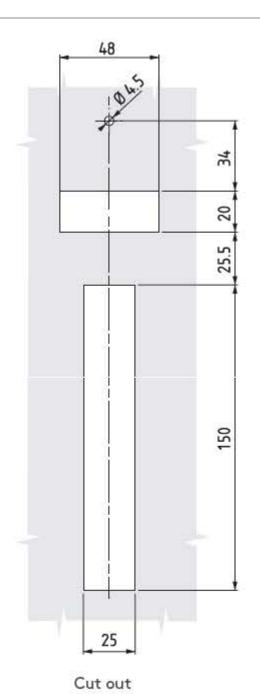
PIN 3- N/A

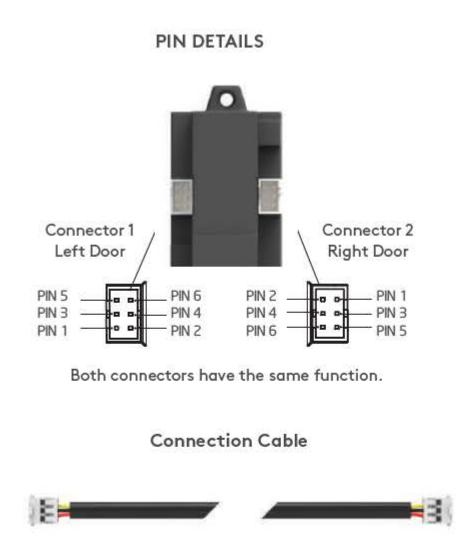
PIN 4- Door Position Sensor

PIN 5- Control Signal

PIN 6- Handle Position Sensor

Lock Warning Signs			
Signal 1	9	While opening the lock	LED 1 blinks fast.
Signal 2	0	While closing the lock	LED 2 blinks fast.
Signal 3	0	When the lock is open	Both LEDs blink fast.
Signal 4	8	When the han- dle is open	Both LEDs not lit
Signal 5	0	Error	Both LEDs blink slow.
Signal 6	C	Ready	Both LEDs are lit.





The same connectors are crimped both ends of the cable.