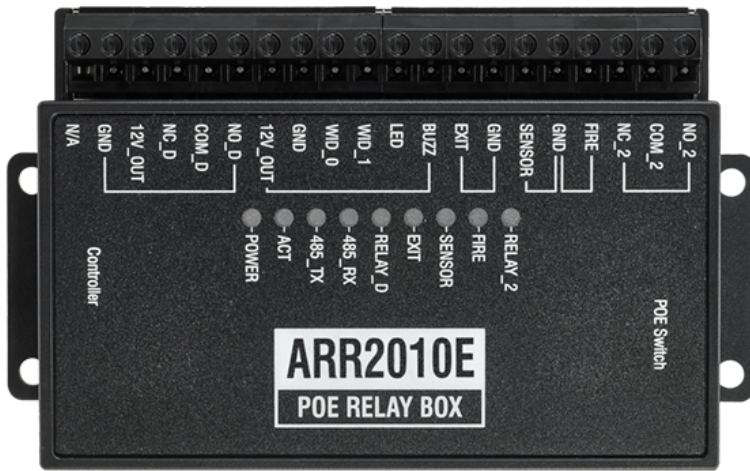


ARR2010E POE Relay Box

www.meritlilin.com



Product Feature

- ▶ Works with AR2015E.
- ▶ Built-in 1 wiegand interface · 3 inputs(Exit Button / Door Sensor / Fire Alarm) and 2 relay outputs(Door Lock / Alarm) to replace the similar functions of AR2015E in order to prevent the wires can be easily damaged by intruder.
- ▶ Built-in H/W watchdog to keep controller to be available.
- ▶ Supports PoE power supply, and offers the power to AS2015.
- ▶ DC12V output.



Dimensions

105.05(L) × 71.75(W) × 28.3(H) mm

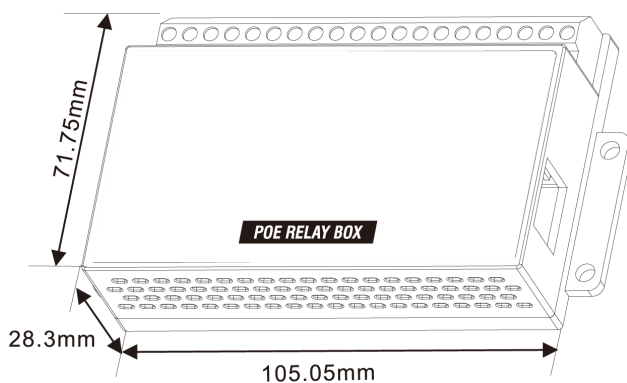
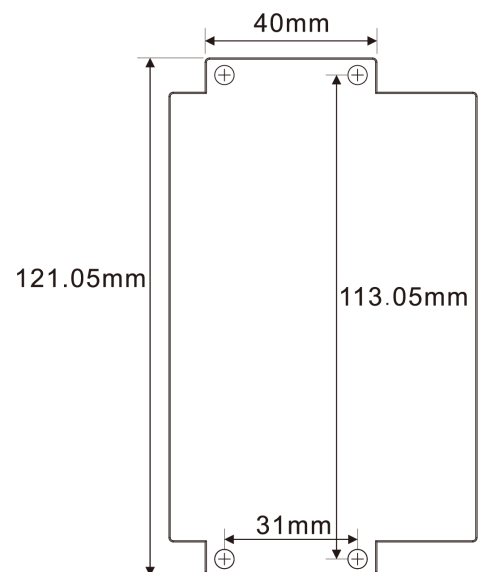


Diagram of mounting holes:(unit in mm)



| POE Relay Box | |
|-------------------------|------------------------------------|
| General | |
| Model | ARR2010E |
| Communication | |
| Communication Interface | TCP/IP 10/100Mbps |
| Reader Port | Wiegand (26bit or 34bit) |
| Wiegand range | 100M |
| Power | |
| Input | PoE |
| PoE standard | IEEE802.3af(15.4W) |
| PoE distance | 100M |
| Output | DC 12V/1.2A (Controller / 12V_Out) |

| Input / Output Device | |
|--------------------------|---|
| Input ports | 4 Inputs : WID : Wiegand Input / EXIT : Exit Button / SENSOR : Door Sensor / FIRE : Fire Alarm |
| Output ports | 3 Outputs : COM_D : Door Lock (Relay max. supports DC 30V/3A) / COM_2 : Alarm (Relay max. supports DC 30V/3A) / 12_OUT : DC 12V |
| LED Indicator | Alarm / Fire Alarm / Exit Button / Door Lock / 485 Signal light / Status light / Power |
| Appearance / Environment | |
| Operating temperature | 0°C – 65°C / 32°F – 149°F |
| Relative Humidity | 5% – 80% (Non-condensing) |
| Dimension | 105.05(L) × 71.75(W) × 28.3(H) mm |
| Weight | 135g |
| Others | |
| Certification | CE、FCC |
| Package Content | POE RELAY BOX (ARR2010E) ×1 Installation Guide ×1 Accessory kit (Plastic screw ×4、Fastening screw ×4、1N4004 Diode ×1) |

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