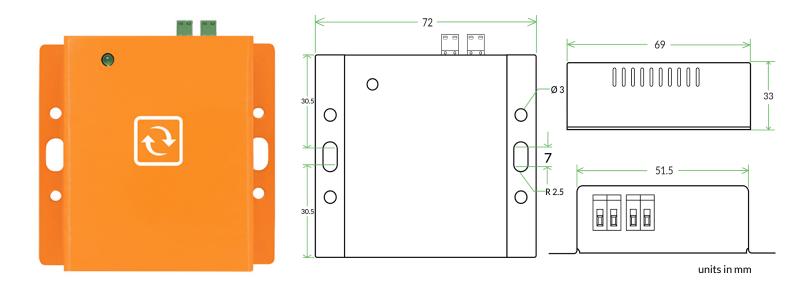
# Industrial 4-20mA (IND-4-20mA)



Designed to read any 3rd party sensors that have output of 4-20mA. Can power up sensors with auxiliary 12V DC supply.

#### **Sensor Metrics:**

| Sensor accuracy        | ±1%            |
|------------------------|----------------|
| Auxillary power supply | 12VDC 50mA max |

## **Technical Specifications:**

| Powered by and communicates with | Base Unit (BASE-XX) (required)   |
|----------------------------------|--|
| Connectivity                     | RJ45 cable transmitting data & power from Base Unit to Sensor                          |
| Cable specification              | RJ45 CAT 6/7 recommended<br>Up to 100m (330ft) subject to cable quality & interference |
| Sensor power usage               | 660 mW   |

#### **Environmental Specifications:**

| Operating temperature range      | 0°C to +75°C (32°F to +167°F) |
|----------------------------------|-------------------------------|
| Humidity (operating and storage) | < 90% rH (non-condensating)   |

## **Physical Specifications:**

| Sensor enclosure | Steel enclosure, industrial grade                     |
|------------------|---|
| Mounting option  | 0U rack, DIN rail, magnetic, or wall mountable sensor |
| Dimensions       | 72mm (2.8") x 69 mm (2.7") x 33 mm (1.3")             |
| Weight           | 140g (0.309 lbs.)                                     |