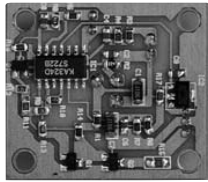


SE-10

Memo



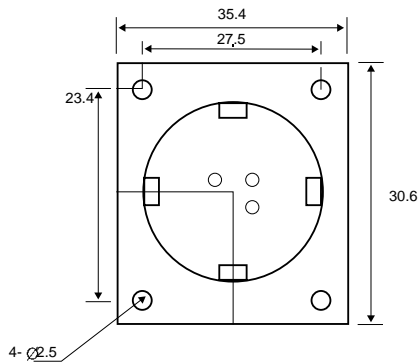
DC 12V(+B)
GND
ALARM(AL)

• BACK SIDE



• FRONT SIDE

Dimensions



Specifications

| ITEM | | Specification | Unit | Condition |
|-----------------------|--------------------------|-----------------------|------------------|---|
| Sensor Type | | Dual Element | | |
| Housing | | TO 5 | | |
| Element Size | | 2 × 1 | mm | |
| Spacing | | 1 | mm | |
| Responsivity | Min Typ | 3.2 4.0 | xv/w | 7...14mm, 1Hz, 100°C (One element cover) |
| Match | Max | <10 | % | 7...14mm, 1Hz, 100°C (Both element expose) |
| Noise | Typ Max | 20 50 | μ V-P-P V | 25°C, 0.4...10Hz |
| Effect Voltage | Min Max | 0.2 1.5 | | Re=47XO |
| Window Material | | Silicon, coated | | |
| Spectral Range | Transmission Blocking | T>30 average T<0.1 | % | 7...14mm <5mm |
| Operating Voltage | | 12 | V | |
| Operating Temperature | | -10~40 | °C | |
| Storage Temperature | | -40~80 | °C | |