



A/1K-2W-O-EH

Sensor Specifications

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|-----------------------------|---|
| Sensor Output | 1K Ohm @ 32°F (0°C) |
| Accuracy | If Single Point: +/-0.06% @ 32°F (0°C) If Averaging: +/- 1.0 Ohm @ 32°F |
| Stability | +/-0.13°C (+/-0.23°F) |
| Repeatability | +/-0.36°F (+/- 0.2°C) |
| Operating Temperature Range | If Single Point: -58 to 392°F (-50 to 200°C) If Averaging: -50 to 275°F (-45.5 to 134.8°C) |
| Operating Humidity | 0 to 100 % RH |
| Temperature Coefficient | 0.00385 Ohm/Ohm/°C |
| Standardization | DIN-IEC-752 |
| Resistance Characteristics | Standard +/- 0.06% Class A |

This sensor is covered by ACI's 5 year limited warranty

Configuration: Outdoor Air

Outdoor air

Wire Specifications

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|------------------------|--------------------------------|
| Wire Rating | MIL-W-16878/4 Type E |
| Wire Description | 22 AWG Etched Teflon |
| Wire Temperature Range | -67 to 392°F (-55°C to 200°C) |

Enclosure Specifications

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|-----------------------------|-------------------------------|
| Enclosure Temperature Range | Maximum temp 225°F (107.22°C) |
| Enclosure Material | ASAPC (FA-30) |
| Enclosure Rating | 94-V0 (UL) |

EURO
(Outside)

