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OTIS

OI-501-X-NXP-X-X Remote Sensor Mount

Non-Explosion Proof Hazardous Location Remote Sensor Mounting Kit

The Otis Instruments OI-501 Non-Explosion Proof Hazardous Location Remote Sensor Mounting Kit allows the user to separate the sensor housing from the Otis sensor assembly in order to easily monitor hard-to-reach areas while allowing easy access to the control board for maintenance and configuration tasks. Compatible with Otis OI-6000, OI-6000K, OI-6400, OI-6900 and OI-6940 sensor assemblies.



Product Features

- Supports Electrochemical, Infrared or PID Sensor Elements
- Includes Sensor Housing and Sensor Adapter Board for Specified Gas Type - Reuses Existing Sensor Element
- Cabling Sold By the Foot with Maximum Lengths - Electrochemical: 250 Feet; Infrared: 40 Feet; PID: 35 Feet
- NEMA Class I, 4, 4X and 6 Polycarbonate Enclosure - IP 66, UL 508 and UL 746C (f1) Rated
- Operating Temperature Range of -40°C to +80°C
- 1-Year Limited Hardware Warranty



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OI-501-X-NXP-X-X Product Specifications

Product Specifications	
Sensor Types	Electrochemical, Infrared or PID Sensor Element
Tamb Temperature Range	-40°C to +80°C
Product Dimensions	5.29 in. W x 6.38 in. H x 2.45 in. D
Hardware Warranty	1-Year, Limited
Enclosure Material	NEMA Class I, 4, 4X and 6 Polycarbonate Enclosure - IP 66, UL 508 and UL 746C (f1) Rated
Part Number Formula	<p>OI-501-[Number of Pins]-NXP-[Sensor Type]-[Gas Type]</p> <p>[Number of Pins]:</p> <p>5 - Used with OI-6000, OI-6200, OI-6000K and OI-6400</p> <p>7 - Used with OI-6900 and OI-6940</p> <p>[Sensor Type]:</p> <p>Any Sensor Type Supported By Above Sensor Units</p> <p>[Gas Type]:</p> <p>Any Gas Type Supported By Above Sensor Units</p>
Sensor Cable	<p>OI-SENSOR-CABLE-[Number of Pins]</p> <p>[Number of Pins] - Same As Above</p> <p>Specify Length in Feet When Ordering</p> <p>Maximum Length per Sensor Type:</p> <ul style="list-style-type: none"> • Electrochemical: 250 Feet • Infrared: 40 Feet • PID: 35 Feet

