

# GEN<sup>2</sup>

# OTIS

## OI-501-X Remote Sensor Mount

### Explosion Proof Hazardous Location Remote Sensor Mounting Kit

The Otis Instruments OI-501 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-6900 and OI-6940 sensor assemblies.



### Product Features

- Supports Electrochemical, Infrared, Catalytic Bead or PID Sensor Elements
- Reuses Existing Sensor Housing and Sensor Element
- Cabling Sold By the Foot with Maximum Lengths - Electrochemical: 250 Feet; Infrared: 40 Feet; PID: 35 Feet; Catalytic Bead: 15 Feet
- Operating Temperature Range of -40°C to +60°C
- Class I, Division 1, Groups C & D Certifications
- 1-Year Limited Hardware Warranty



301 S. Texas Avenue  
Bryan, Texas 77803  
P: 979-776-7700

[sales@otisinstruments.com](mailto:sales@otisinstruments.com)

### OI-501-X Product Specifications

Product Specifications	
Sensor Types	Electrochemical, Infrared, Catalytic Bead or PID Sensor Element
T <sub>amb</sub> Temperature Range	-40°C to +60°C
Product Dimensions	5.35 in. W x 9.25 in. H x 3.52 in. D
Hardware Warranty	1-Year, Limited
Part Number Formula	OI-501-[Number of Pins] [Number of Pins]: 5 - Used with OI-6000, OI-6200, OI-6000K and OI-6400 7 - Used with OI-6900 and OI-6940
Sensor Cable	OI-SENSOR-CABLE-[Number of Pins] [Number of Pins] - Same As Above <b>Specify Length When Ordering</b> Maximum Length per Sensor Type: <ul style="list-style-type: none"> <li>• Electrochemical: 250 Feet</li> <li>• Infrared: 40 Feet</li> <li>• PID: 35 Feet</li> <li>• Catalytic Bead: 15 Feet</li> </ul>
Certification	Class I, Division 1, Groups C & D T <sub>amb</sub> -40°C to +60°C

