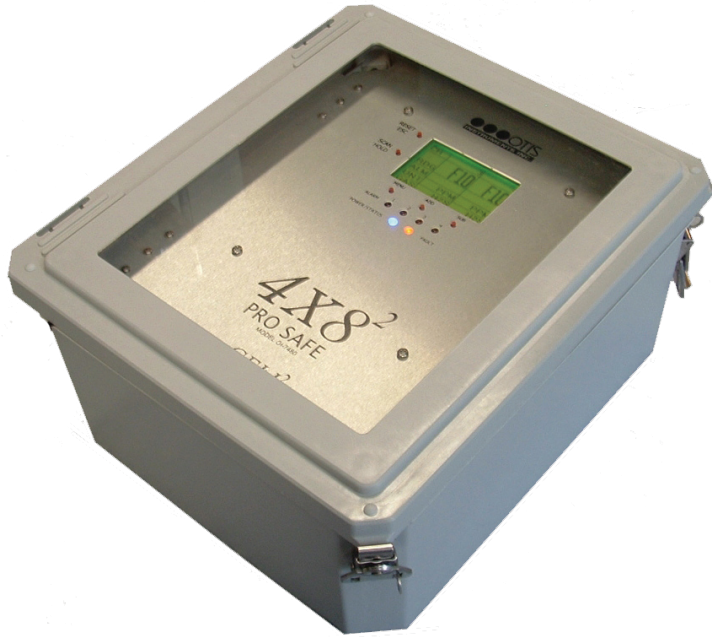


## OI-7480 ProSafe Monitor

The Otis Instruments, Inc. Gen II ProSafe 4x8<sup>2</sup> Model OI-7480 is a eight (or twelve) channel gas monitor that functions as a transmission controller.

The OI-7480 monitors toxic, combustible and oxygen gas levels in ambient air by receiving and displaying 4-20mA signals from up to eight (or twelve) wired sensor assemblies.



## Features & Benefits

- RS-485 RTU Modbus output
- Ability to disable alarm relays
- Ability for each relay to be latched or non-latched
- Monitors 8 or 12 individually configurable wired sensors
- Continuous scanning to monitor all channels
- AC or DC power-in option

## Specifications

- Operating Voltage: 12-35 VDC, 110/240 VAC
- Input Signal: 4-20mA
- Output: RS-485 Modbus; +12-35 VDC Fault Indicator
- Current Draw: 325mA at 24 VDC (monitor only); 7.8 Watts Max
- Channels: 8 or 12
- Gases: All that are supported by Otis sensor assemblies
- Display: Graphical LCD (160x104), transfective, sunlight readable, LED backlight
- Relays: Four Dry Contact with 4 Amp Fuses
- Protection: Power EMI filter, surge suppression, RS-485 surge suppression
- Enclosure: Fiberglass with clear window
- Enclosure Dimensions: 12" x 10" x 6"
- Enclosure Mounting: Wall Mount
- Certifications: NEMA 4 (enclosure only)
- Warranty: Hardware: One year (limited)

Dimensions

