

General Information

WARNING

GASOLINE FUME DETECTORS ARE MEANT TO SERVE AS A SUPPLEMENTAL WARNING SYSTEM. IT IS NOT MEANT TO REPLACE STANDARD SAFETY PRACTICES WHICH SHOULD BE CARRIED OUT AROUND EXPLOSIVE FUMES.

The Gasoline Fume Monitoring Unit is an effective means to monitor gasoline fumes in an engine compartment or bilge and inhibit the engine's starter in the event gasoline fumes reach the lower explosive limits (LEL). The system uses a sensor, located in a place of interest and a central display unit that notifies the operator and inhibits the engine starter, minimizing the possibility of igniting the gasoline fumes.

Specification

System Specifications

Operating Voltage: 9-18 VDC

Nominal Current Draw: 113mA @ 9 VDC

Maximum Current Draw: 133mA @ 9 VDC

Operating Temperature: -40°F (-40°C) to 158°F (70°C)

Alarm Horn: ≈ 68dB

Output: 5A Max