



4 Light Driver Module

STYLE

The 4 light driver module provides 7.5 amps per output (x4) and mimics the function of the Master Tank Level Display. It is used to power the large tank indicator lights on the side of the apparatus. It is compatible with all Class1 ITL and ITL-40 tank gauges.

Features

The Intelli-Tank Driver module utilizes the 1-wire data line to receive tank level information from a Master 4 light tank level display and then mimics the Master's display with its high current outputs. The module also incorporates an auto-refill function that, when activated, turns on the fill output at less than ¾ tank level and turns it off when the tank reaches the FULL point. An alarm output activates when tank level reaches ¼ or if data from the Master is lost for over 10 seconds.

Applications/Solutions

- Fire OEMs
- Firefighting - Airport (ARFF)
- Firefighting - Industrial
- Firefighting - Structural
- Firefighting - Wildland Forestry



Specifications

Country of Manufacture	US
Width	4.68" (118.872 mm)
Height	1.46" (37.084 mm)
Depth	5.24" (133.096 mm)
Volts	+10 ... +32 VDC
Amperage	44 mA (13.8 VDC) / 55 mA (27.6 VDC)

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Operating Temperature

- -40C ... +85C

Maximum Current

- Alarm Output: 250 mA
- Auto-fill status light Output: 250 mA
- Fill Output: 250 mA
- External light Output: 7.5 mA

Maximum difference of potential between grounds (master and remote driver)

- 1 VDC