



## Specifications

Mating Connector	Molex Mini-Fit Jr. 1pc (12 pin), p/n 39-01-2125, Connector pins (12pc.), 39-00-0039
Housing & Lens Materials	Housing: Black ABS, Lens: PMMA
Dimensions	Cut-out per DIN 43700: 45±0.6 x 92±0.8mm Panel Thickness: 0.8mm to 6.4mm
LCD Displays	Hour Meter: 6-digit 5mm tall digits - Fuel Indicator: 5mm Bar Graph
Hour Meter Range & Resolution	99,999.9 hours
Fuel Sender	Resistive-linear 22-262Ω, full to empty
Accuracy	±0.01% hours, ±3.5% fuel (sender error not included)
Mechanical Shock	SAE J 1378 55g
Vibration	SAE J 1378 20g
Environmental Sealing	IP 65, Front & IP 40, Rear
Operating/Storage Temp. Range	-40°C to +85°C/-50°C to +90°C
Humidity	95% RH non-condensing at 38°C
Timing (Power)	4 seconds to arm memory (No loss of time)
Current Consumption (mA )	125.0 max @ 12VDC, 24.0 min.(active); (3.0 max in standby)
<b>Inputs</b>	
Indicator 1	Voltage Sensing - Battery >11V
Indicators 2 & 3	Active Low - (2) Low or No Oil Pressure (3) Temp Hot
Indicators 4 & 5	Active High - (4) Cruise "ON", (5) PTO "ON"
Hour Meter Enable	Oil Pressure Sensor - activated when pressure is present

## Dimensions: mm (inches)

