

# PG Drives Technology Vehicle Gauges TruCharge & iGauge

The TruCharge display from Curtiss-Wright offers a low cost solution for OEMs looking for a simple, yet accurate LED type vehicle gauge.

Featuring high intensity red, yellow and green LEDs, the gauge can offer an accurate state-of-charge reading or simple voltmeter type indication depending on the connected controller programming. The TruCharge display can also provide diagnostic information to pinpoint simple problems, by flashing a number of LEDs to indicate the likely area of the fault.

TruCharge is available in two, industry standard sized packages – either enclosed in a case for panel mounting or as a bare board for inclusion behind tiller overlays.

The iGauge is a combined battery status indicator, hour meter and diagnostic LCD display for use with PGDT's industrial range of motor controllers.

The gauge features a large backlit LCD display with an additional high intensity red LED for fault indication. Depending on the connected controller, the iGauge can also show separate elements to indicate, for example, high motor or controller temperature as well as service warnings.

iGauge fits the industry standard 52mm diameter cut-out and is sealed from the front to IPx5.



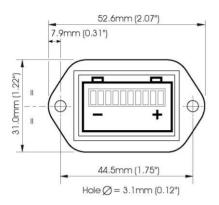


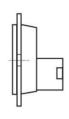
### **SPECIFICATIONS**

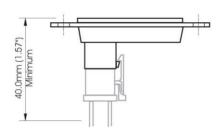
ELECTRICAL	
SUPPLY VOLTAGE	24-48Vdc
MECHANICAL	
CONNECTOR	4-way Molex® Mini-Fit Jr.
ENVIRONMENTAL	
MOISTURE RESISTANCE	IPx5 (electronics)
PRODUCT CODES	
TILLED MODULE 4	Tru Charre I ED diantay, assessed
TILLER MODULE 1	TruCharge LED display, encased
TILLER MODULE 2	TruCharge LED display, PCB
iGAUGE	52mm diameter, LCD gauge

# **MECHANICAL DIMENSIONS** (mm)

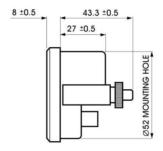
# **TRUCHARGE**







### **iGAUGE**



cwig.us@curtisswright.com www.cw-industrialgroup.com