eGauge Ambient Temperature Sensor Specifications

Model: ETLW

Temperature Range
• -30 °C to 120 °C
• -22 °F to 248 °F

Features
• CTid auto-configure
• CTid locator LED
• Includes 7' RJ-11 cable for connection to Sensor Hub
• Accuracy:
  • ± 1 °C at 0 – 70 °C
  • ± 2 °C at -40 – 150 °C

Connections
• RJ-11 (on back) for communication and power from Sensor Hub

Enclosure
• Extruded aluminum
• 26 x 26 x 40 (mm)
• 1.02 x 1.02 x 1.57 (in.)
• Humidity range: Up to 80%

Warranty
• 2-year Limited Warranty

Requires
• eGauge Core/Pro (EG4xxx) meter
• eGauge Sensor Hub (ESH044)

The eGauge Ambient Temperature Sensor allows EG4xxx meters to record temperatures from systems such as HVAC systems, cold storage, data centers and other controlled environments. For fluid temperature monitoring, see the Temperature Probe Sensor (ETN100). The Ambient Temperature Sensor requires the eGauge Sensor Hub (ESH044). Wiring diagrams for the Sensor Hub and compatible pulse sensors can be found on the following page.

For more information visit egauge.net/support/m/etlw
Sensor Hub Connection

RJ11 to
Powered
Sensors
• Pulse
• Relay
• Ambient
  Temperature
• NTC
  Temperature
  (probe)
• Other

CAT5 to 2-pin plug breakout
cable (can be extended using
CAT5 coupler included with
Sensor Hub)

5Vdc Power via
USB or 2-pin
connector

Sensor inputs

eGauge Meter