



TELN 1025 Dashboard Meter Cluster

Used to display engine or vehicle parameters or values

Description

The dashboard meter cluster module is used to display engine or vehicle parameters or values, such as oil pressure, water temperature, amps, volts, vehicle attitude, time, direction, etc.

This module is composed of three 4-digit LCD displays with $\frac{1}{2}$ character height. Each LCD is accompanied by a 2-color LED to display control point status.

When used with Techlon's LCD modules (TELN 1208), up to five 4-digit LCD displays can be supported. Two TELN 1208 modules can be attached to each dashboard meter cluster.

One small gauge multiconductor cable connects communications between the modules. Two single conductors provide module power and separate backlighting control.

Specifications

- Voltage: 7.5V 15V DC
- Expanded voltage available
- Operating temperature: -40° C to $+85^{\circ}$ C

Interface Information

- Direct connect
- 78K Transformer coupled
- 1250K Transformer coupled
- Termination available in 0.2" termination or in Techlon Interface Standard

Dimensions

- Board: 5.175" w x 4.175" h
- Cover: 5.175" w x 4.175" h

Simple. Sensible. Smart.

Techlon Instruments, Inc.

PO Box 127

Topton PA 19562-0127

(610) 682-9764 (610) 682-9765 FAX