

# ELECTRONIC CONTROLS

## ELD-06 2in. Backlighted LCD w/J1939 Data Link



### DESCRIPTION

A heavy-duty, stand-alone, 2-inch, 2 x 8 character display module that can be connected to an SAE J1939 (CAN) data bus and is sealed to IP65 standards. Displayed data can originate with the vehicle's data bus. Backlighting is green/yellow and there are three status LEDs: green, red and amber. There are three, amber backlighted keys. This display unit is well-suited for use in mobile, heavy-duty and off-highway vehicles and equipment.

### FEATURES

- 2 x 8 character, backlighted, liquid crystal display.
- Addressable Keys and LEDs
- Three-button backlighted user interface buttons with tactile feel.
- Three LED warning indicators, hidden when off.
- Buzzer available for alert and high priority messages.
- 9 to 60 VDC operation.

### RATINGS

**COMMUNICATION:** CAN SAE J1939

#### ELECTRICAL:

**Power Supply:** 9 to 60 VDC at 200 mA

**Protection:** -24V Reverse

**Data Bus:** SAE J1939 (CAN)

**Connector:** M12, 5-Pin

#### DISPLAY:

**Type:** Positive, Transflective, FSTN

**Aperture:** 1.375" W by 0.50" H

**Viewing Angle:** 12:00

**Icon Colors:** Green, Red and Amber

**Screen Color:** Green/Yellow

**Key Backlight Color:** Amber

#### ENVIRONMENTAL RATINGS:

**Operating Temperature:**

-20°C to +70°C

**Immersion:** IP65

#### MATERIAL:

**Housing and Bezel:** Black polycarbonate ABS Plastic

### TO ORDER

**Model No:** 4204540

**Configuration Kit:** Part No. 4206310

**Gasket:** Part No. 4000706

#### Installation Cable for System

**Integration:** Model M12-5 Cable with Harness Assembly, Part No. 4000680

**Mating Connector, DTM04-6S:**

Part No. 4001973

**Video Electronic 100-Style Mount**

(Industry Standard)

### DIMENSIONS

