

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 backlit keys. This display unit is well-suited for use in mobile, heavy-duty and off-highway vehicles and equipment.

FEATURES

- 2 x 8 character, backlit, liquid crystal display.
- Addressable Keys and LEDs
- Three-button backlit 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: 4000707

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

