

L4C Instrument Cluster



HIGHLIGHTS

4 stepper motor based analog gauges

5" colored TFT with 800 x 480 resolution

Accepts analog, digital and CAN signal

47 static tell-tale indicators

Software updatable through CAN Bootloader

Direct sunlight viewable

IP65 compliant

Multitone warning buzzer

EMC compliant

Robust design for heavy duty vehicles

Configurability of specific features through UDS

Display screen navigation through 4 trip switches

Plug and Play connectors

Introduction

Veethree introduces L4C Instrument Cluster which is a perfect combination of digital and the analog world. It has 4 analog gauges and a central display of 5" colored TFT screen.

Integrated TFT display provides the option of showing additional information such as reverse parking assist view through analog camera, AMT/AT, TPMS-related information with text and pop-up messages for user assistance

Technical Data



Electrical:	
Power Requirements	For 12V System: 11-18 VDC supply For 24V System: 24-31 VDC supply (reverse polarity protected)
Connector used for connections	TE # 966658-1 & TE # 966658- 2
Input Signal	J1939 CAN Signal and Analog signal
General Illumination	Back-lit through white LED
Mounting	Top Mounted through Screw in Front Bezel
Outer dimension	384 mm x 183 mm
Total height	130 mm
Environmental:	
Operating Temperature	-30°C to +80°C
Operating peak current	2.0 A (max.)
Q current	30 mA (max.)
Mechanical:	
Case Material:	ABS Blend

[illegible]