

CKM Series

12-Button Customizable Keypad



The CKM12 is a customizable keypad featuring laser-etched legends and LED function lights for each button. The LEDs also provide diagnostics when fault conditions are detected.

With the rugged mechanical packaging (IP69K), the CKM12 can be installed inside or outside the cabin. The low-profile design offers a seamless dashboard look and it can be mounted either vertically or horizontally.

The CKM12 offers significant advantages over traditional electromechanical switches such as longer actuation cycle (1,000,000), reduced wiring harness and reduced installation time. The CKM12 is sold off the shelf in two configurations and include a CKM to NMEA 2000® Adapter Cable.

Product Features

- NMEA 2000® CAN Protocol
- IP69K Front Panel Sealing Protection
- Configurable
- Diagnostic Feedback
- Standard or Custom Laser Etched Legends
- 1,000,000+ Button Actuation Cycles
- Low Current Switching
- Tactile and Audible Feedback

Front View

LOW PROFILE DESIGN

.57 inch [14.48 mm] thickness
(See dimensional specifications for more detail)

SEALING PROTECTION

IP69K front panel sealing protection



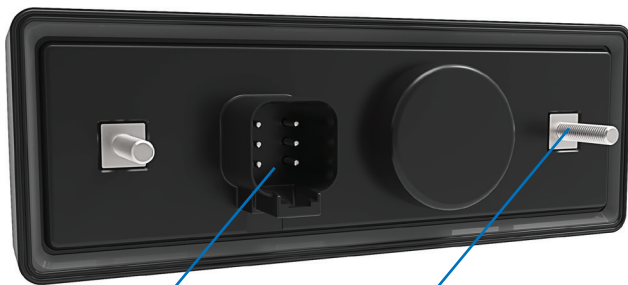
CUSTOMIZABLE ICONS

Choose from our standard selection of icons or customize your own. Consult the factory for additional options and minimum quantities for customization.

LED FUNCTION LIGHTS

Standard blue. Consult the factory for additional options.

Back View



CONNECTOR

Mates to the CKM to NMEA 2000® Adapter Cable

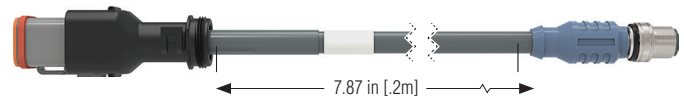
10-32 MOUNTING STUDS (2X)

Max tightening torque 30 inch lbs.

SEALING PROTECTION

Fully sealed IP68 back panel when connected

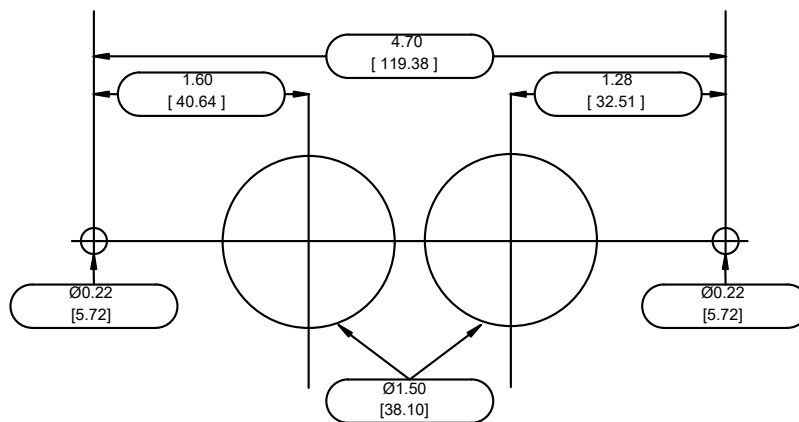
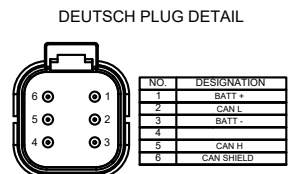
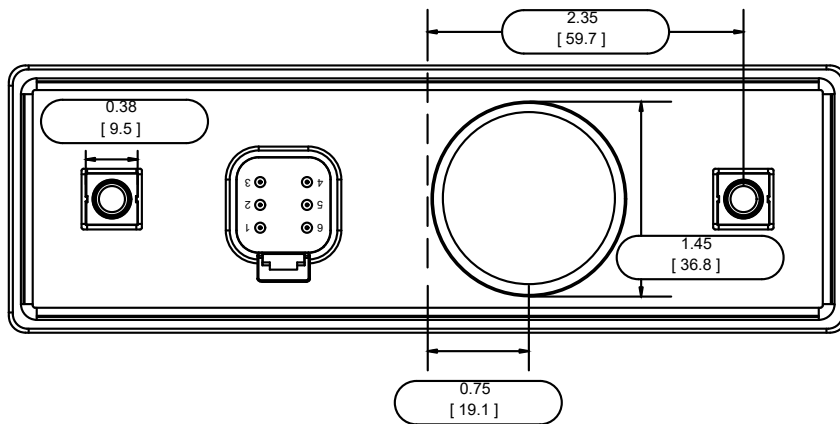
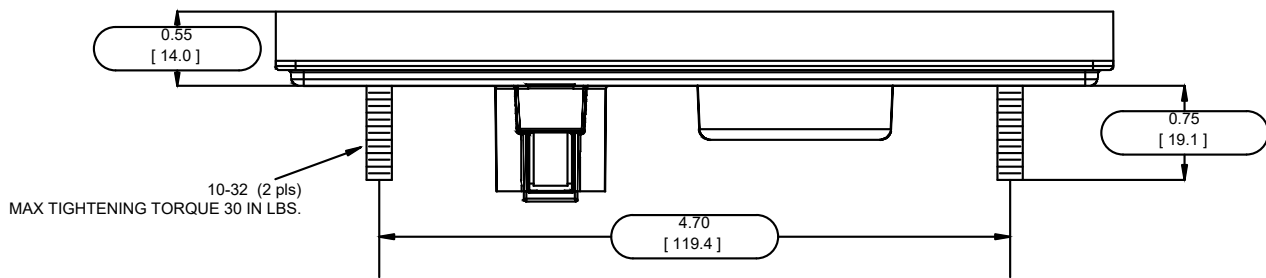
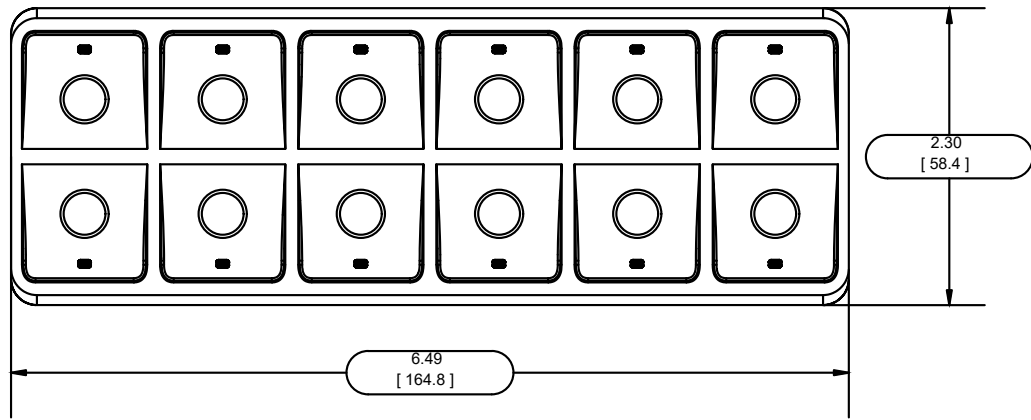
CKM to NMEA 2000® Adapter Cable - .2m (A3703)



PRODUCTS

PART NUMBER	DESCRIPTION
A3802-1	CKM12 Keypad (Circle on Buttons) w/ CKM to NMEA 2000® Adapter Cable .2m
A3802-2	CKM12 Keypad (Number in Center of Circle on Buttons) w/ CKM to NMEA 2000® Adapter Cable .2m
A3703	CKM to NMEA 2000® Adapter Cable - .2m

Dimensional Specifications - Inch [mm]



PANEL THICKNESS MIN: 0.05 [1.27] MAX: 0.30 [7.62]