

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 includes 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

SEALING PROTECTION

Fully sealed IP68 back panel when connected



10-32 MOUNTING STUDS (2X)

Max tightening torque 30 inch lbs.

CONNECTOR

Mates to the CKM to NMEA 2000® Adapter Cable

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

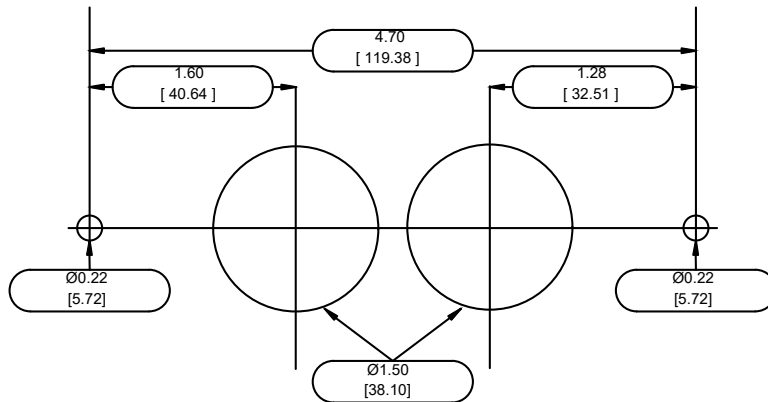
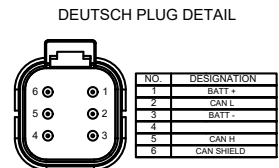
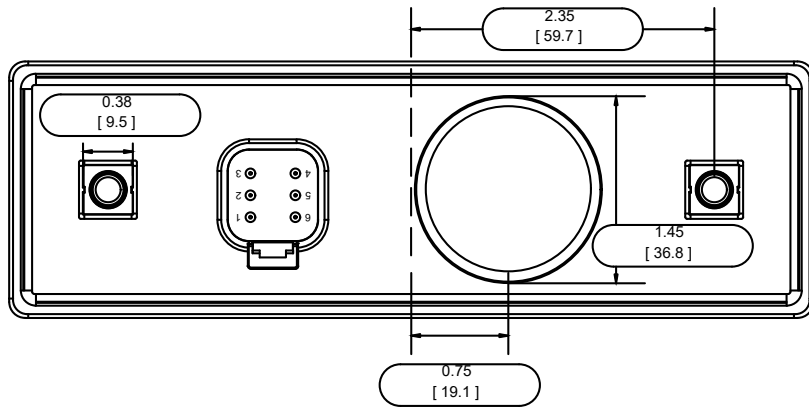
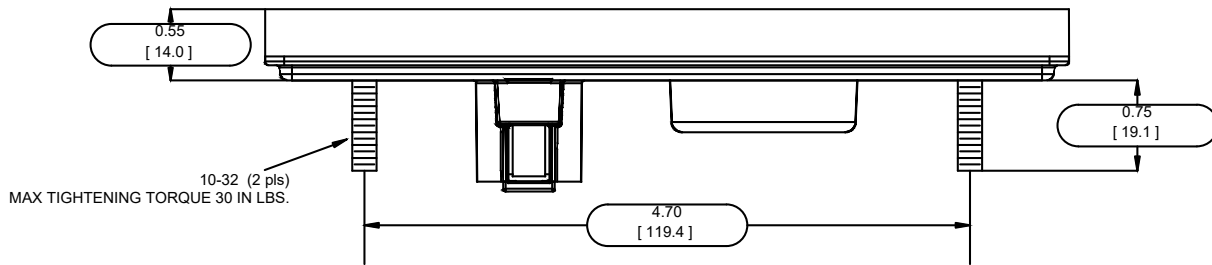
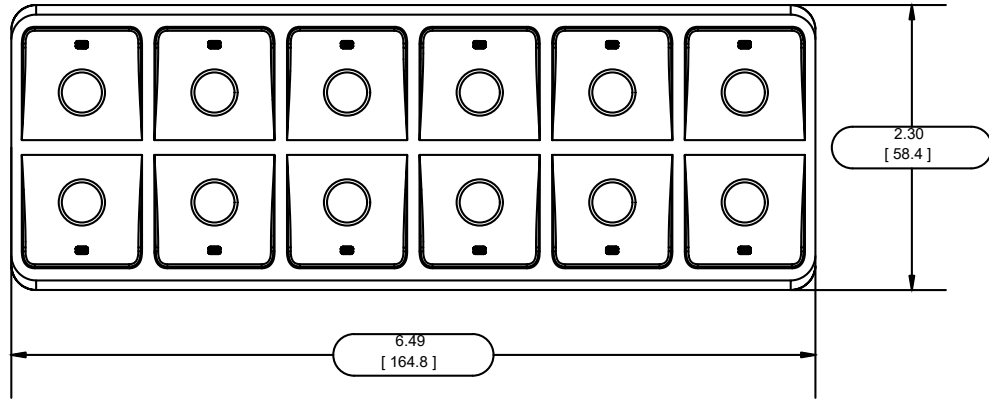


PRODUCTS

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

PART NUMBER	DESCRIPTION
A3703-1	CKM to NMEA2000® Adapter Cable - 1m
A3703-2	CKM to NMEA2000® Adapter Cable - .2m (90° Deutsch Connector)
A3703-3	CKM to NMEA2000® Adapter Cable - 1m (90° Deutsch Connector)

Dimensional Specifications - Inch [mm]



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