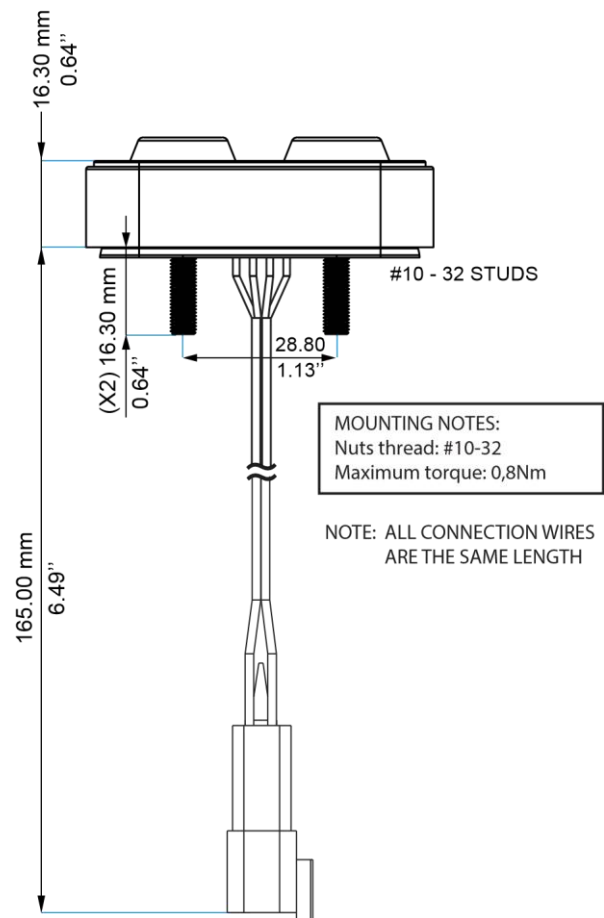
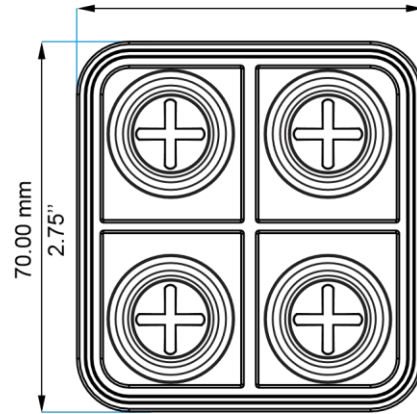


Supply Voltage	12-24Vdc Nominal (8-32VDC)
Standby Current	<50 mA
Communication BUS	CAN
MTBF	239870 hours (in accordance with MIL-HDBK-217 – operating environment Ground Mobile)

MECHANICAL	
Connector	Deutsch DT04-4P
Switch Life	3 million operations
Mounting Studs	#10-32 Steel
Keypad	Silicone rubber with polyurethane hardcoat
PC Board	1,6mm thick, Nema Grade FR-4, double clad with 1oz copper
Operating Temperature	-40°C to +70°C
Storage Temperature	-40°C to +85°C
Thermal Shock	-40°C to +85°C According to table 2 of ISO16750-4
UV Protection	UVB 400 hours
Salt Spray	Per ASTM B117
Chemical Resistance	Deet, Engine Cleaner, Isopropyl Alcohol, Suntan Lotion, Multi-Purpose Cleaner, Orange Citrus Cleaner, Muriatic Acid
Ingress protection Rating	IP67/IP69K



4 Key Keypad LED & Backlight Setup

Set CAN Keyfeed Defaults

Num Bits: 1098

Use channel

Use static value: 8

Use counter: step: 0 count: 0 end: 0

OK Done Cancel

Backlight Colour

Color Table:

Code	Color
00h	OFF
01h	Red
02h	Green
03h	Blue
04h	Yellow
05h	Cyan
06h	Violet
07h	White/light blue
08h	Amber/orange
09h	Yellow/green

Backlight Brightness (0 - 63)

All **POM32 4W Keypad** [x]

Save Save As Close Transmit

Channels: ECU Stream CAN2 Stream CAN Expansions Math Channels Status Variables Parameters Shift Lights and Alarms Trigger Commands Power Outputs Icons Manager Display SmartCam Stream **CAN Output**

Can 1 Can 2

Bit Rate Protocol (bits) 1 M Bits

With the selected ECU protocol frequency must be set to 1 M bits and cannot be changed

Byte 0	Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 7
CAN ID (hex)	K1 T00	K2 T00	K3 T00	K4 T00	CH	NO OUTPUT
0x180					STATIC VALUE: '1'	STATIC VALUE: '8'
						Decal
						Imovel

Assign Key No to Key LEDs

Set CAN Keyfeed Defaults

Num Bits: 1098

Use channel: K3 T00 (p)

Use static value: 0

Use counter: step: 0 count: 0 end: 0

Mapster (0): 1 Oper (0): 0

OK Done Cancel



