

CAN INDICATOR PANEL (24 POSITION)

OVERVIEW

The GS North America 24-position indicator panel features SAE J1939 CAN bus communication.

A "dead front" overlay is included with custom graphics or text. The indicator panel circuit board includes status indications LEDs designed specifically to meet the needs of your application.

Programmable for back light dimming as part of overall cab control.

The unit is designed to be a mobile machine in-cab component functional with 12 or 24V systems.

Rugged design includes aluminum faceplate, aluminum rear cover, and durable self-adhesive overlay.



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GS Mfg-GS09311-XXX

(New number assigned with graphics)

Housing

Unit mounts using (qty. 4) #6-32 x 3/4 inch threaded studs

LED Display

Each indicator position backlit by 4 white LEDs

24 independent indicator positions

CAN controlled backlight LED brightness

Built-in CAN controlled audible alarm

Back Light Dimmer for all indicators

Supply

9 to 32 VDC

Input

J1939 Can Protocol 256Kb/s

Outputs

Unit includes 1 CAN controlled digital output (1A max)

Max unit current draw of 3.35A (2.25A indicators, 1A output)

CAN Protocol

SAE J1939

Operating/Storage Temperature

-40° C to +80° C

PGN Numbers

65380

Priority – 6

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ELECTRICAL CONNECTION

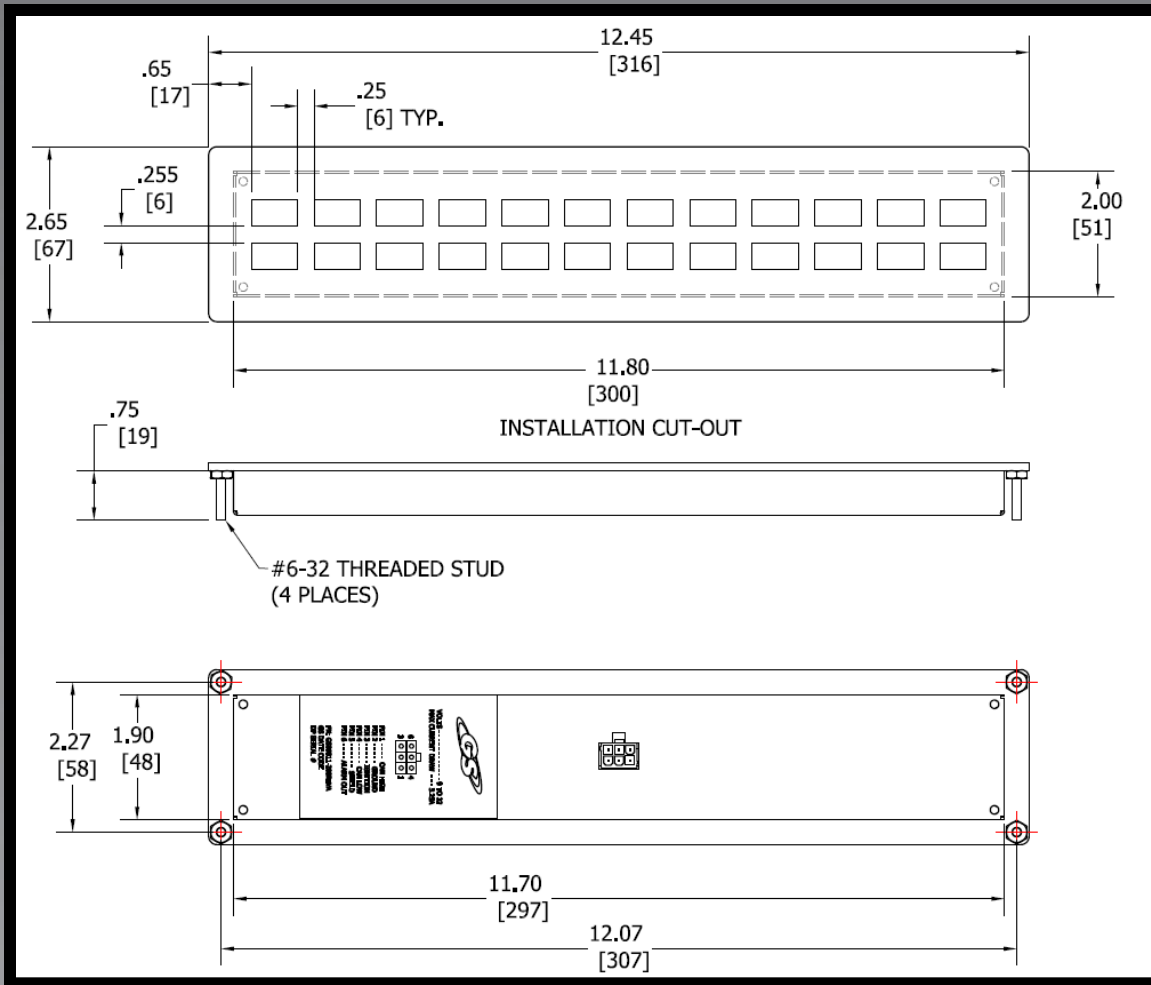
PIN	DESCRIPTION
1	CAN HIGH
2	GROUND
3	POWER (9-23 VDC)
4	CAN LOW
5	CAN SHIELD
6	OUTPUT (1A MAX)

MATING CONNECTOR INFO

Molex 6-Way Mini-fit plug p/n: 39-01-2060

Molex terminal (18-24 AWG) p/n: 39-00-0039

HOUSING



!!!!!!!!!!!!!!WARNING!!!!!!!!!!!!!!

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCT AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE

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