



NEO EV

OEM

HVAC

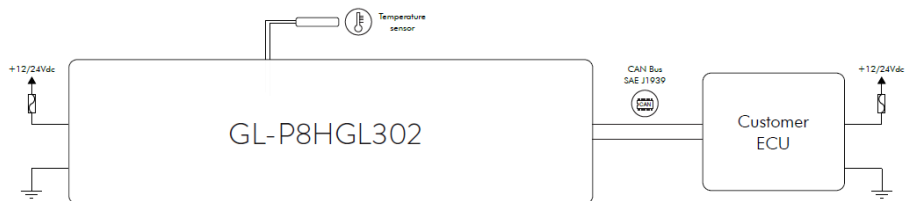
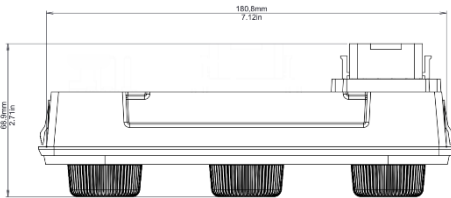
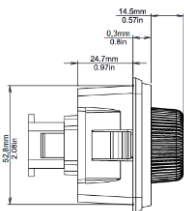
CABIN / MUX

VENTILATION, PROPORTIONAL TEMPERATURE AND AIR DIRECTION CONTROL PANEL GL-P8HGL302

CHARACTERISTICS

- HMI – Human Machine Interface
- CAN Bus communication with ECU
- Knob position reading
- Button status reading
- Temperature sensor reading
- LED status writing
- Standard DIN radio size
- Up to 2 function buttons
- Up to 8 indication LEDs
- Innovative design
- Designed for heavy-duty applications
- Analog commands
- Backlit buttons and symbols
- Customer logo on the panel (optional)
- Screwless installation
- Automotive connector
- High frontal protection grade- IP 54

TECHNICAL DATA



CONNECTOR



Mate-N-Lok 15 cable paths
Part Number: 1-480710 - 0
Terminal - PN: 350689-3
Manufacturer: Tyco Electronics

Approximate gross weight : 465 g

TECHNICAL DATA

OPERATING VOLTAGE	12 Vdc to 24 Vdc
VOLTAGE RANGE	9 Vdc to 30 Vdc
MAXIMUM VOLTAGE	32 Vdc during 5min
MAXIMUM OUTPUT CURRENT	See description above
OUTPUT SHORT CIRCUIT	Protected *
REVERSE POLARITY	Protected *
OPERATING TEMPERATURE	-40°C to +85°C / -40°F to +185°F
STORAGE TEMPERATURE	-40°C to +125°C / -40°F to +257°F
TEMPERATURE SENSOR	N/A
FRONTAL PROTECTION DEGREE	IP 54
COMMUNICATION	N/A
MAXIMUM CURRENT CONSUMPTION	70mA @ 12Vdc, 35mA @ 24Vdc **

* According to product specifications. ** Consumption ,may vary according to customer specifications.
We keep the right to update or change information regarding products without prior notice