







HVAC

DOUBLE PID PWM VENTILATION AND TEMPERATURE CONTROL PANEL

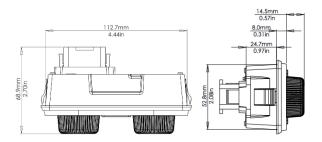
GL-P8HGL212

CHARACTERISTICS

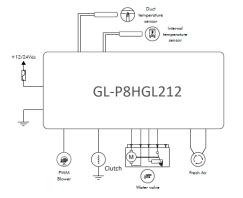
- 8 speed PWM evaporator fan signal
- Proportional hot water valve control
- Return temperature sensor
- Duct temperature sensor
- Celcius Scale
- Fresh air output
- 5A positive clutch output
- A/C Button
- Fresh air button
- Diagnostic LED

- 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



Approximate gross weight: 175 g



CONNECTORS



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

| | 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 | NTC 10K |
| FRONTAL PROTECTION DEGREE | IP 54 |
| COMMUNICATION | N/A |
| MAXIMUM CURRENT CONSUMPTION | 40mA @ 12VDC, 20mA @ 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.

ED0037 FOLDER NEO P8HGI 212 ING REV 2







