







**HVAC** 

# PWM FAN SPEED AND TEMPERATURE CONTROL BY COMPRESSOR CYCLING

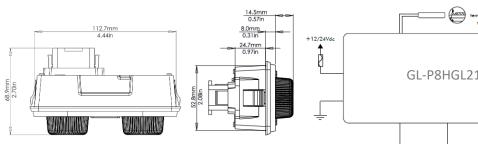
GL-P8HGL210

### **CHARACTERISTICS**

- 8 speed PWM evaporator fan signal
- Coil temperature sensor
- Fahrenheit 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

# GL-P8HGL210

## **CONNECTORS**



Mate-N-Lok 15 cable paths Part Number: 1-480710 - 0 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 **

<sup>\*</sup> 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.

ED0034 FOLDER NEO P8HGL210 ING REV 2





