







**HVAC** 

## COMPRESSOR CYCLING TEMPERATURE **CONTROL PANEL**

GL-P8HGL108

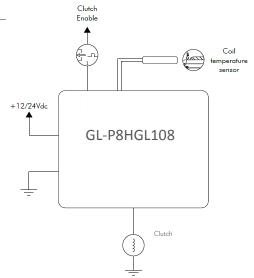
## **CHARACTERISTICS**

- Coil temperature sensor
- Enable compressor input
- 5A positive clutch output
- A/C button
- Diagnostic LED

- Customer logo on the panel (optional)
- Screwless installation
- Automotive connector
- High frontal protection grade IP 54
- · Innovative design
- Designed for heavy-duty applications
- Analog commands
- Backlit buttons and symbols

## **TECHNICAL DATA** 14.5mm 0.57in 52.8mm 2.08in 23.7mm 0.93in

Approximate gross weight: 80 g



## CONNECTOR



Positive lock 1 way Part Number: 154719-1 Terminal – PN: 880645-6 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 CURRENT OUTPUT	See description above
OUTPUT SHORT CIRCUIT	Protected *
REVERSE POLARITY	Protected *
OPERATING TEMPERATURE	-40°C to +85°C /-40°F to +185°
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	25mA @12v and 32mA @24V

<sup>\*</sup> According to product specifications.

We keep the right to update or change information regarding products without prior notice.

FD0020 FOLDER NEO P8HGL108\_ING REV.1







