



NEO 1

OEM

HVAC

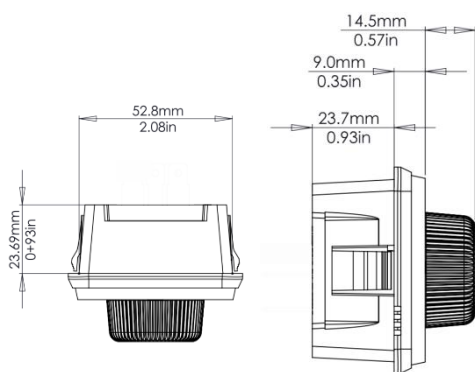
COMPRESSOR CYCLING TEMPERATURE CONTROLLER

GL-P8HGL106

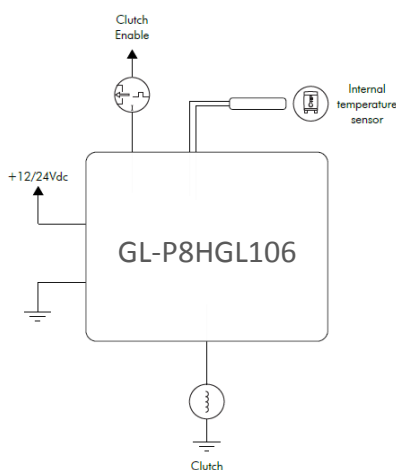
CHARACTERISTICS

- Return temperature sensor
- Celcius scale
- Enable compressor input
- 5A positive clutch compressor
- 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



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 |

* According to product specifications.

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