





# BASIC

OEM

HVAC + R

## **AUTOMOTIVE AIR CONDITIONING CONTROL PANEL COOLING, HEATING AND FRESH AIR**

GL-P1HGL006

#### **CHARACTERISTICS**

- Air conditioning (heating and cooling)
- 2 ventilation speeds (high and low + auto)
- Fresh Air

- Customizable design
- Function Hourmeters (evaporators and compressor)
- Temperature Scale °C
- Automotive Connector
- · Customer logo on the panel (optional)

#### **CONNECTORS**

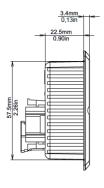


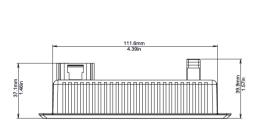
Mate-N-Lok 9 cable paths Part Number: 880125 - 0 Terminal - PN: 880685-2 Manufacturer: Tyco Electro



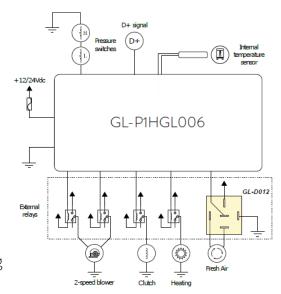
Positive Lock Part Number: 926522 - 2 Terminal - PN: 8806456 Manufacturer: Tyco Electronics

### **TECHNICAL DATA**





Approximate Gross Weight: 110 g



	TECHNICAL DATA
OPERATING VOLTAGE	12 Vdc to 24 Vdc
VOLTAGE RANGE	10 Vdc to 30 Vdc
MAXIMUM VOLTAGE	32 Vdc during 5 mins
MAXIMUM CURRENT PER OUTPUT	500mA
OUTPUT SHORT-CIRCUIT	Protected
REVERSE POLARITY	Protected
OPERATING TEMPERATURE	$-40^{\circ}\text{C}$ to $+85^{\circ}\text{C}$ /- $40^{\circ}\text{F}$ to $+185^{\circ}\text{F}$ (Normal or extended temperature range options)
STORAGE TEMPERATURE	-40°C to +85°C /-40°F to +185°F
TEMPERATURE SENSOR	NTC (Other types under request)
FRONTAL PROTECTION DEGREE	IP 54
COMMUNICATION	N/A
MAXIMUM CURRENT CONSUMPTION	12 Vdc = 50mA / 24Vdc = 55mA *
STANDBY CONSUMPTION	N/A

<sup>\*</sup> Consumption may vary according to customer specifications.
We keep the right to update or change information regarding products without prior notice..

FD0004 FOLDER BASIC P1HGL006 ING REV.1







