



# NEO 1

OEM

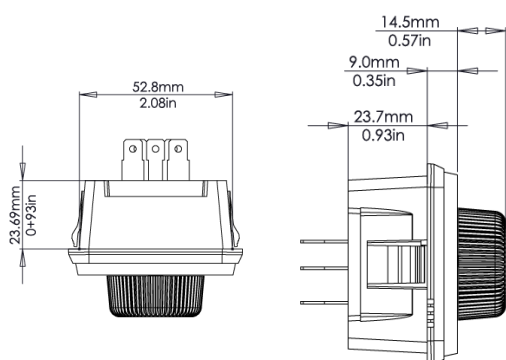
HVAC

## AUTOMOTIVE AIR CONDITIONING CONTROL PANEL - COOLING GL-P8HGL101

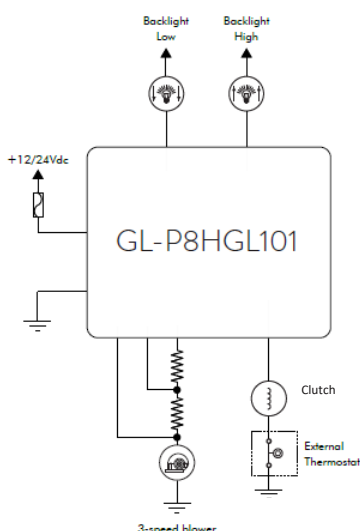
### CHARACTERISTICS

- 3 speed evaporator power switch 16A@12V and 10A@24V
- Dimmer input
- Ventilation ON output 4<sup>a</sup>@12V and 2.5<sup>a</sup>@24V positive (clutch)
- 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: 80 g



### CONNECTORS



3 Speed Power switch  
Part Number: 754C3  
Manufacturer: KOCH SALES



Positive lock 1 way  
Part Number: 154719-1  
Terminal - PN: 880645-6  
Manufacturer: Tyco Electronics

### TECHNICAL DATA

OPERATION 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	N/A
FRONTAL PROTECTION DEGREE	IP 54
COMMUNICATION	N/A
MAXIMUM CURRENT CONSUMPTION   MINIMUM BRIGHTHNESS 5,5mA@12V and 16,5mA@24V	
MAXIMUM CURRENT CONSUMPTION   MAXIMUM BRIGHTHNESS 12mA@12V and 36mA@24V	

\* According to product specifications. \*\* Except on power switch.  
We keep the right to update or change information regarding products without prior notice.