



Kit Description

Quant.	Type	Code	Description
1	Panel	GL-P8HGL101	NEO1 DIGITAL TEMPERATURE CONTROLLER
1	Connector + Terminal	411.01.006	KIT CON FASTON 6,3MM FEMALE 05 WAYS FOR ROTARY KEY

Panel Characteristics



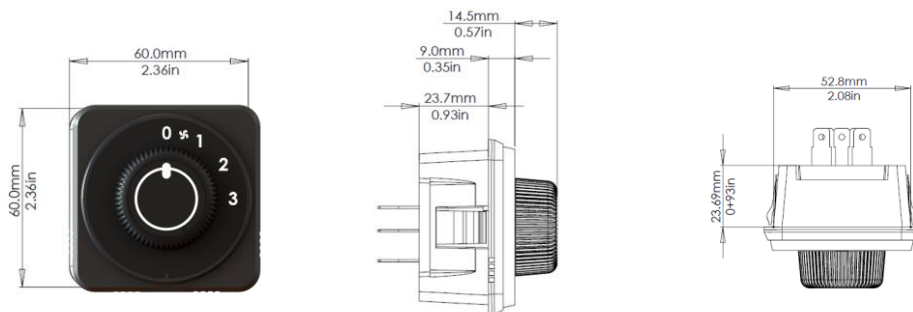
- 3 speed evaporator power switch 16A@12V and 10A@24V
- Dimmer input
- Ventilation ON output – 4A@12V (clutch)



KIT Technical Data

OPERATING VOLTAGE	12 Vdc / 24 Vdc
VOLTAGE RANGE	10 Vdc to 30 Vdc
MAXIMUM VOLTAGE	32 Vdc during 5mins
MAXIMUM OUTPUT VOLTAGE	16A@12V and 10A@24V
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	NA
FRONTAL PROTECTION DEGREE	Panel: IP 54
COMMUNICATION	N/A
MAXIMUM CURRENT CONSUMPTION	Minimum Brightness: 5,5mA@12V and 16,5mA@24V Maximum Brightness: 12mA@12V and 36mA@24V
STANDBY CONSUMPTION	N/A

Panel Dimensions



Block Diagram

