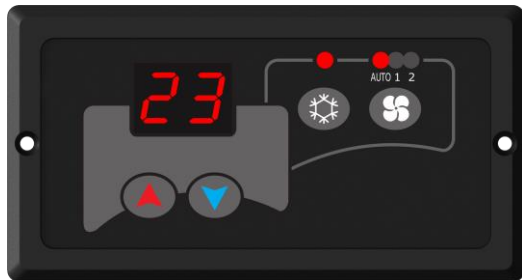




Kit Description

Quant.	Type	Code	Description
1	Panel	GL-P1HGL003	BASIC DIGITAL TEMPERATURE CONTROLLER
1	Relay Board	GL-T113	RELAY BOARD 12V MICRO/MINI
2	Sensor	GL-S010	TEMPERATURE SENSOR GLOBUS NTC10K WHITE
1	Con + Term	411.01.002	KIT 1 CON FASTON 2 WAYS MAC AND 2 TERM
4	Con + Term	411.02.001	KIT 1 CON MATE-N-LOK 9 WAYS FEM AND 9 TERM

Panel Characteristics



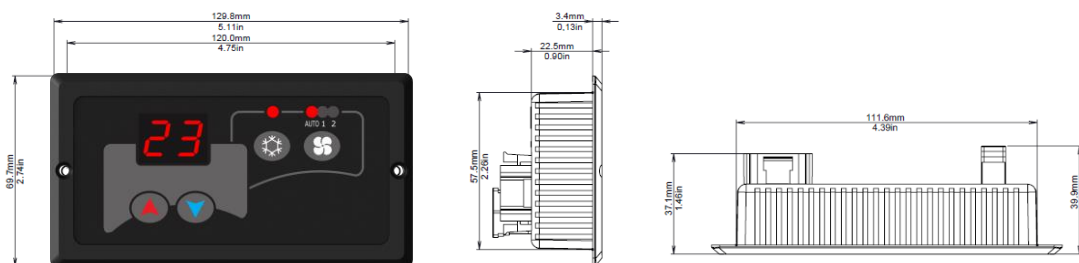
- Air Conditioning (Cold)
- 2 ventilation speeds (high and low + auto)



KIT Technical Data

OPERATING VOLTAGE	12 Vdc
VOLTAGE RANGE	10 Vdc to 15 Vdc
MAXIMUM VOLTAGE	17 Vdc during 5 mins
MAXIMUM OUTPUT VOLTAGE	Panel: 500mA Board: See Fuses
OUTPUT SHORT-CIRCUIT	Panel: Protected Board: Protected via fuses
REVERSE POLARITY	Panel: Protected Board: Not Protected
OPERATING TEMPERATURE	-40°C to +85°C / -40°F to +185°F (normal or extended)
STORAGE TEMPERATURE	-40°C to +85°C / -40°F to +185°F
TEMPERATURE SENSOR	NTC - Consult technical team for other types
FRONTAL PROTECTION DEGREE	Panel: IP 54
COMMUNICATION	N/A
MAXIMUM CURRENT CONSUMPTION	Panel: 12 Vdc = 50mA
STANDBY CONSUMPTION	N/A

Panel Dimensions



Block Diagram

