



Kit Description

Quant.	Type	Code	Description
1	Panel	GL-M334	CONTR.DIG.TEMP. MINI
1	Conector + Terminal		KIT 2 CON MINIFIT 6/8 VIA MAC AND 14 TERM
1	Placa	GL-R1RRD003	UNIVERSAL RELAY BOARD 12V W/O PLASTIC BOX
1	Sensor	GL-GS814	TERMISTOR 10K ABS
1	Connector + Terminal	411.02.001	KIT 1 CON MATE-N-LOK 9 VIAS FEM AND 9 TERM
13	Conenctor + Terminal	411.04.001	KIT 1 CON POSITIVE LOCK 1 VIA MAC 1 TERM
1	Dig. Relay Timer	GL-D012	DIGITAL RELAY TIMER DAMPER 2 FLAPS

Panel Characteristics



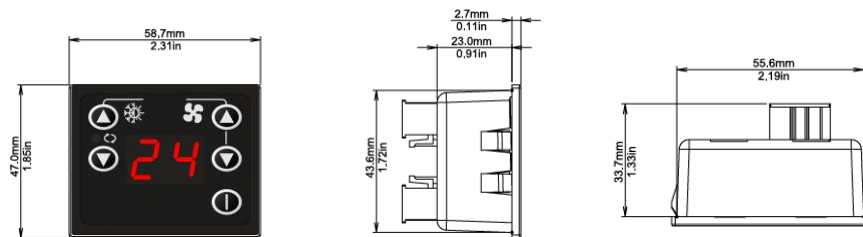
- Return sensor input
- Pressure Switch input (digital)
- 3 speed evaporator output
- Compressor/Condenser output
- Heating output
- Fresh Air output
- Plastic housing



KIT Technical Data

OPERATING VOLTAGE	12 Vdc
VOLTAGE RANGE	10 Vdc to 15 Vdc
MAXIMUM VOLTAGE	17 Vdc during 5mins
MAXIMUM OUTPUT VOLTAGE	Panel: 500mA Relay 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 type of sensors
FRONTAL PROTECTION DEGREE	Panel: IP 54
COMMUNICATION	N/A
MAXIMUM CURRENT CONSUMPTION	12 Vdc = 20mA / 24 Vdc = 25mA
STANDBY CONSUMPTION	N/A

Panel Dimensions



Block Diagram

