



Kit Description

Quant.	Type	Code	Description
1	Panel	GL-G5500	BASIC DIGITAL TEMPERATURE CONTROLLER
1	Relay Board	GL-W323	RELAY BOARD POWER PACK FOR 12V C/ CA
1	Panel	GL-W3101	ELECTRONIC CONTROL PANEL
1	Module	GL-F006	RPM READING MODULE WITH ON/OFF OUTPUT
2	Sensor	GL-A1SGL816	TEMP SENSOR 10K STAINLESS STEEL IP68 2M FOR REFRIGERATION



Panel Characteristics



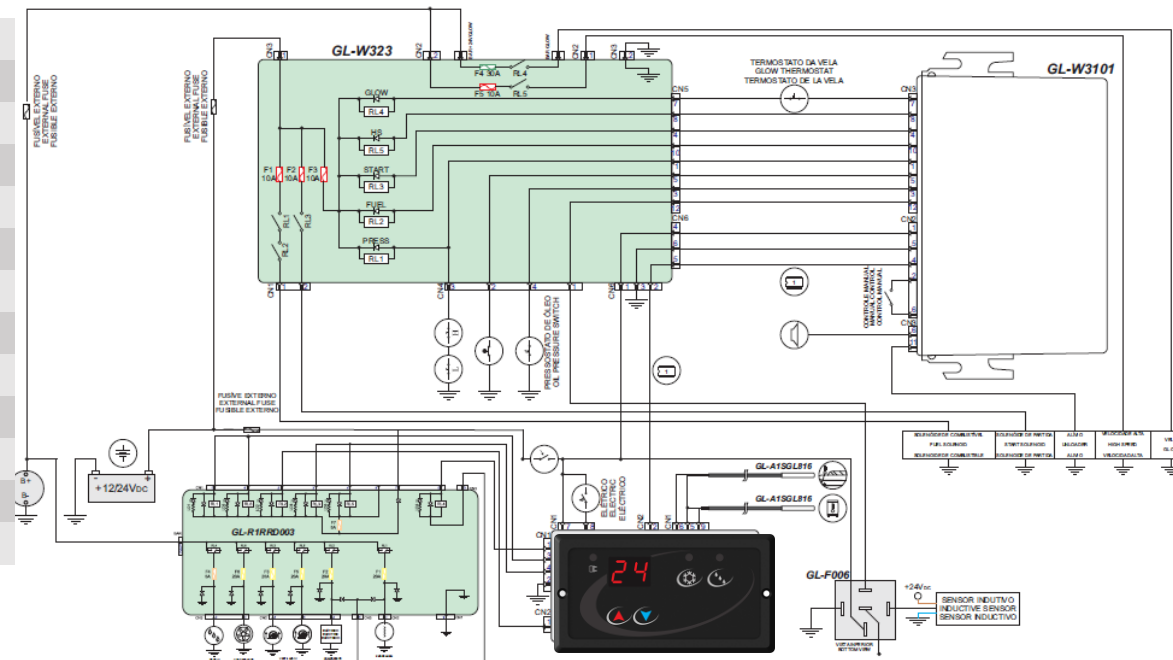
Control of:

- Start
- Stop
- Motor failure control

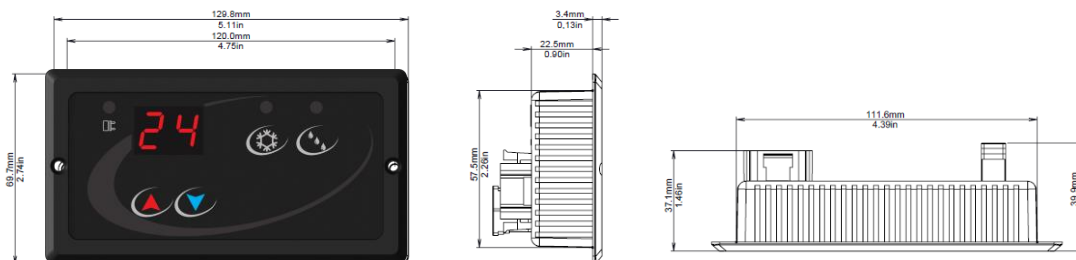
KIT Technical Data

OPERATING VOLTAGE	12 Vdc
VOLTAGE RANGE	10 Vdc to 15 Vdc
MAXIMUM VOLTAGE	17 Vdc during 5min
MAXIMUM OUTPUT VOLTAGE	Panel: 500mA Board: see fuses Module: 500mA
OUTPUT SHORT-CIRCUIT	Panel: Protected Board: Protected Module: Protected
REVERSE POLARITY	Panel: Protected Board: N/A Module: 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	Frontal Panel: IP 54 Module Diesel: IP 30
COMMUNICATION	N/A
MAXIMUM CURRENT CONSUMPTION	Panel: 12 Vdc @ 50mA / 24Vdc @ 55mA Module: 50mA
STANDBY CONSUMPTION	N/A

Block Diagram



Panel Dimensions



Module Dimensions

