



GLOBUS
INTELLIGENT SOLUTIONS IN CONTROLS

CHALLENGER GL-P5RGL001



Application → Cooling controller to freezers, showcases and cooling chambers. Heating controller to boilers, ovens and heaters.

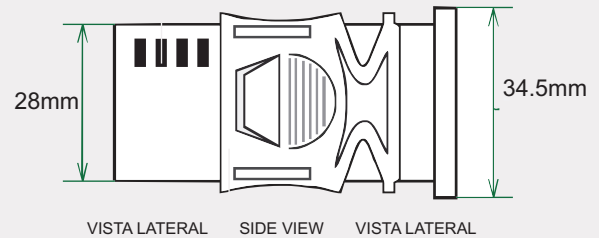
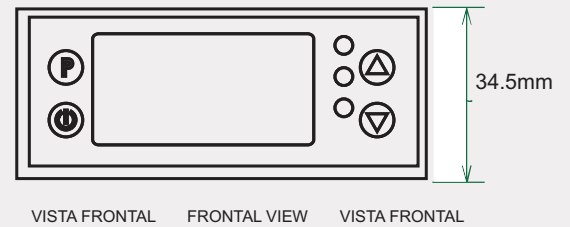
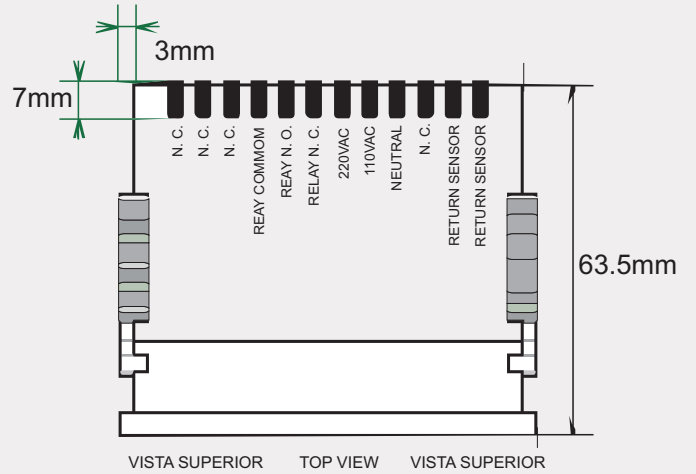
Characteristics

- Digital thermostat to easy installation and application
- Can be configurable for both heating and cooling
- It has 3 keys
- Indication LED to output ON
- Relay output
- Defrost by stop compressor
- Configurable parameters

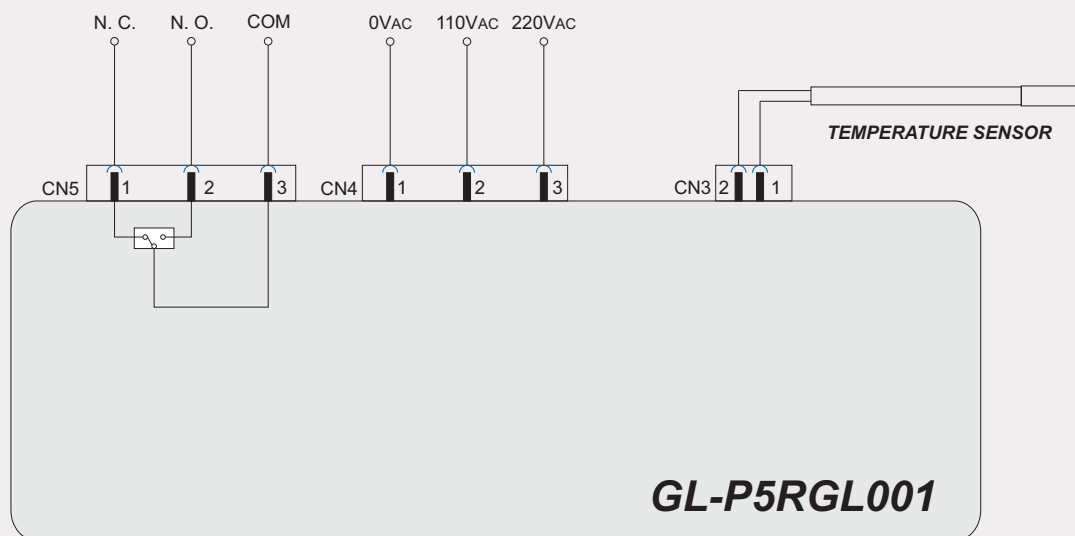
Technical Information

SUPPLY VOLTAGE	110Vac / 220Vac 50/60Hz
CURRENT COMSUMPTION	150mA
MAXIMUM OUTPUT CURRENT	16(8)A / 240Vac -1HP
CONTROL TEMPERATURE	-50°C ~ 99°C / -58°F ~ 210°F
OPERATION TEMPERATURE	0 ~ +50°C / 0 ~ 122°F
SENSOR	NTC 10KΩ / 25°C / 77°F
PROTECTION DEGREE	IP 54 (FRONT PANEL)

Dimensions



Electric Diagram



This is the current technical data information and it can be changed without notice.

FD0059E REV. 01

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