

TEMPERATURE CONTROLLER TEH-K300



Technical Parameters

Model	TEH-K300
Temperature ambient (°C)	0 ~ 60
Relative humidity (%)	10 ~ 90
Power Supply	230Vac±10%, 50/60 Hz
Power Consumption (W)	<3
Range of control (°C)	-40 to 110
Capacity of Control	16A/220 Vac
Sensors	2 NTC
Alarms	1 alarm for all errors



Functions



Up Key (Button incremental)
- Scroll through the menu items
- Increase the parameter values



Down Key (Button decremental)
- Scroll through the menu items
- Decreases the parameter values



Function Key (Button function)
- Selects the parameters
- Exit button



Set Key (Select) button
- Accesses the parameters
- Accesses the menus
- Confirms the commands

TEH-K300 Refrigeration Controller is suitable for any application on refrigeration units at normal or low temperature. Leading the controller technology develop in refrigeration field. Adopting redundancy technology, high anti-interference, can be used in any severe environment. Outputs can multi-control the compressor, defrosting and blower. Easily set parameters.

TEH-K300 widely use (-40°C~110°C) in food refresh equipment, large of medium reefer container, cold storage room, and medical machine.

Features:

Front panel: IP65

Container: PC+ABS plastic resin casing, UL94 V-0, polycarbonate window, thermoplastic resin keys

Dimensions:

front panel 32x74mm, depth 59mm

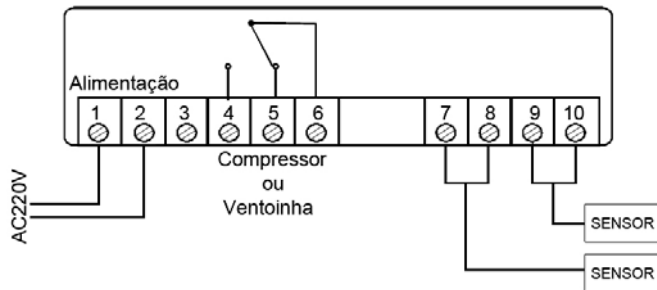
Installation: panel mounting with 71x29mm drilling template (+0.2/-0.1mm)

Use temperature: -5-55°C

Storage temperature: -30-85°C

Ambient humidity for use and storage: 0-90% RH (non-condensing)

Connection Diagram



Dimension

