

HVAC CONTROL

RoHS  CE

STx3 Series

Temperature Controller STx3

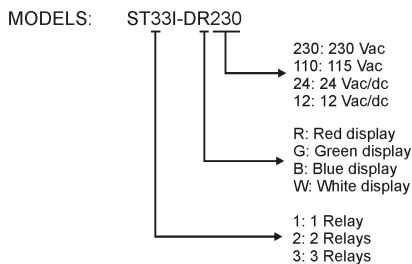
FTPTST-0x3I_121024



FEATURES:

- Thermostat with 3 input probes and up to 3 output relays.
- One relay manages the compressor and the other two relays are configurable by parameter as defrost, fan, alarm or light.
- 3 NTC / PTC (1000 Ohms, 25°C) probes
- 1 Digital input
- Alarm and temperatures log (HACCP)
- 7 segment display and 4 capacitive touch keys.
- Internal alarm buzzer.
- Easy parameter access locked by code.
- Configurable as Master / Slave for defrost synchronization.
- SLINK multifunction input allows the connection of a KLKEY device for parameter programming or a RS485 communication module.
- The communications module allows complete remote control and monitorization of the thermostat from a PC.

HOW TO ORDER:



AVAILABLE MODELS:

- ST13IDR230
- ST23IDR230
- ST33IDR230
- ST13IDR110
- ST23IDR110
- ST33IDR110

SPECIFICATIONS:

Panel Mounting

Cut-out hole: 71 x 29 mm (2.79 x 1.14 inches)

Dimensions

Front: 79 x 36,5 mm (3.11 x 1.44 inches)

Depth: 62 mm (2.44 inches)

Measurement Range

PTC: -50°C to 150°C / -58°F to 302°F

NTC: -50°C to 110°C / -58°F to 230°F

Accuracy

Better than 1% full scale

Resolution

0.1°

Probes

3 NTC / PTC (1000 Ohms, 25°C) probes

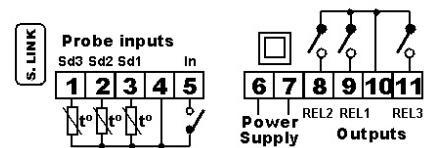
Outputs

- 1 Relay SPST 240 Vac 16A resistive load
1 HP 240 Vac -- 10 FLA, 60 LRA 240 Vac
- 1 Relay SPST 240 Vac 5A resistive load
- 1 Relay SPST 240 Vac 8A resistive load

IP Protection

Front: IP65 Rear: IP20

WIRING CONNECTIONS:



KELD



HEADQUARTERS

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