FTPT03-017I_121001

DUAL STAGE THERMOSTAT

EKT533

RoHS



3 RELAYS
Configurable outputs
OUTPUTS

IP65
Front protection
PROTECTION

115 / 230 VAC
24 VAC/dc, 12 VAC/dc
POWER SUPPLY

CORE FEATURES

- Refrigeration temperature controller
- First relay for compressor control
- Second and third relays configurable for light, fan, alarm or defrost
- Defrost synchronization among several thermostats
- Intelligent defrost
- Manual or automatic energy saving mode
- HACCP logging

Display: 3 digits and sign
Colour: Red / Green / Blue, depending on model.

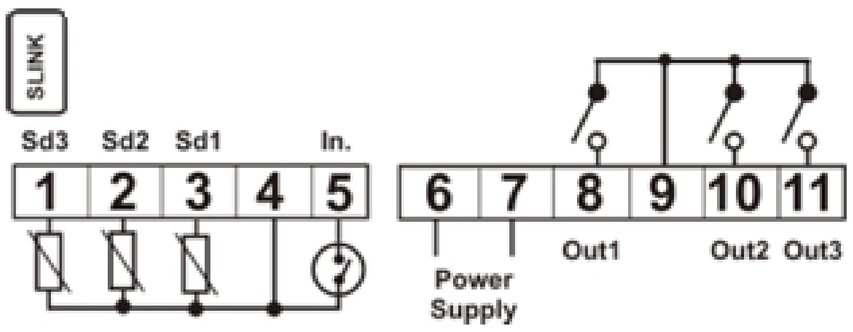
INPUTS & OUTPUTS

- Probe Inputs: 3 × PTC (1000 Ohms, 25°C) / NTC probes
- Digital Input: multifunction digital input
- Outputs: 3 relays
- OUT1: compressor relay, 16 A resistive load, 1 HP 240 Vac, 10 FLA, 60 LRA 240 Vac
- OUT2: SPST relay, 8 A resistive load, 240 Vac
- OUT3: SPST relay, 5 A resistive load, 240 Vac

MEASUREMENT RANGE

- -50°C to 150°C (-58°F to 302°F)

WIRING CONNECTIONS



TECHNICAL SPECIFICATIONS

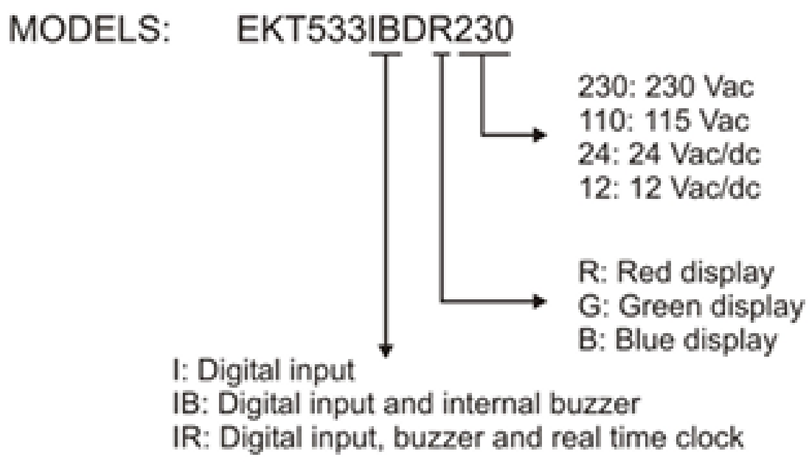
EKTDIN53IRDR230	EKTDIN53IRDR110
PTC Probes, Red Display, 230 Vac, Cº	PTC Probes, Red Display, 115 Vac, Cº

Dimensions	71 × 90 × 58 mm (2.79 × 3.54 × 2.28 in)
IP Protection	Front IP54
Operating Temp.	0°C to 55°C (32 to 131°F)
Storage Temp.	20°C to 80°C (-4 to 176°F)
Accuracy	Better than 1% of full scale
Resolution	0.1°
Probe Input	PTC / NTC, up to 3 probes

POWER CONSUMPTION

No indicado

HOW TO ORDER



Options: Ask to factory

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