HVAC - TEMPERATURE - ST11

FTPTST-011I_121024

TEMPERATURE INDICATOR

ST11



RoHS

PTC / NTC
Selectable by parameter
PROBE COMPATIBILITY

IP65
Front protection
PROTECTION

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

CORE FEATURES

- Digital temperature controller
- Cooling or heating control
- Static defrosting
- Temperature alarms
- Internal alarm buzzer
- 4 capacitive touch keys
- Code-protected parameter access
- °C / °F selectable by parameter

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

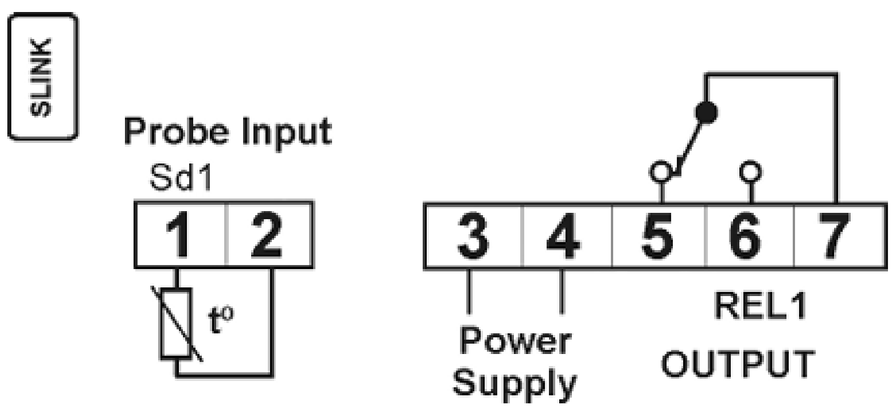
INPUTS & OUTPUTS

- Power Supply: 115 Vac ±10%, 230 Vac ±10%, 24 Vac/dc ±10%, 12 Vac/dc ±10%
- SLINK / KLKEY Input: for fast parameter programming
- Output: SPDT relay, 16 A resistive load, 1 HP 240 Vac, 10 FLA, 60 LRA 240 Vac
- Internal Buzzer: included

MEASUREMENT RANGE

- PTC: -50°C to 150°C (-58 to 302°F)
- NTC: -50°C to 110°C (-58 to 230°F)

WIRING CONNECTIONS



TECHNICAL SPECIFICATIONS

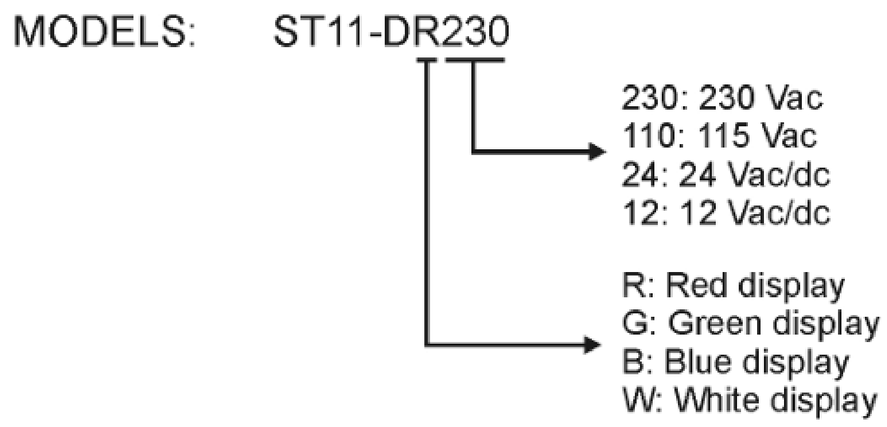
ST11DR110 Red Display, 115 Vac	**ST11DR230** Red Display, 230 Vac

Dimensions	79 × 36.5 × 62 mm (3.11 × 1.44 × 2.44 inch)
IP Protection	Front IP65, Rear IP20
Operating Temp.	0°C to 55°C (32°F to 131°F)
Storage Temp.	-20°C to 80°C (-4°F to 176°F)
Accuracy	Better than 1% of full scale
Resolution	0.1° (3 digits)
Probe Input	PTC1000 (25°C - 1000 Ohm) / NTC

POWER CONSUMPTION

- 4 VA (230V / 115V), 1.5 VA (24V / 12V)

HOW TO ORDER



Options: Ask to factory

Polígono Empresarium · C/Lentisco, 15 · 50720 La Cartuja Baja · Zaragoza (Spain)
+34 976 429 099 · keld@keld.es
www.keld.es