LD - RTD

RTD TEMPERATURE CONTROLLER

This general purpose, high accuracy temperature controller has been designed specifically for RTD probes, and is ideal for a variety of indication and alarm control temperature applications.

Sensor types	2-wire, 3-wire, 4-wire RTD (385, 392, 120, Cn10)
Sampling rate	2.5Hz
Resolution	16-bit
Accuracy	0.05% of reading
Temp drift	Typically 50ppm/°C

---------------- *OPTIONAL* ----------

Relay outputs	4 x 5A form A
Analog output	Isolated 16-bit 4-20 mA or 0-10V output

- 5 buttons. 4 setpoint indicator LED's (R4 & R4A only)
- 20mm LED display, 4 digits
- IP65 dust and splash-proof
- Panel mount case - (H x W x D) 48 x 96 x 119.5mm

CODE	DESCRIPTION	POWER*
LD - RTD - I - HV	Indicator	HV
LD - RTD - I - LV	Indicator	LV
LD - RTD - R4 - HV	4 x relays	HV
LD - RTD - R4 - LV	4 x relays	LV
LD - RTD - R4A - HV	4 x relays, 1 x analog output	HV
LD - RTD - R4A - LV	4 x relays, 1 x analog output	LV

*Power supply: **HV** (85-265V AC / 95-370V DC), **LV** (15-48V AC / 10-72V DC)