OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

CAL ET2011 DIGITAL THERMOSTAT

ET2011-RT-230
Thermostat, PT100, 8A Relay & SSR, 240V ac



- Relay and SSR outputs
- Heating or cooling control
- PT100 or thermocouple input
- Alarm function

PRODUCT DESCRIPTION

Compact 77mm x 35mm digital thermostat for general industrial applications. Thermocouple or PT100 sensor input and two outputs, relay and SSR. The units are easy to configure and use, have a large clear display with good visibility and a compact design that is fast to install.

TECHNICAL DATA

Alarms	Over, under, band alarm
Approvals	CE, EMC, RoHS
Control mode	PID or ON/OFF
Depth	73 mm
Digit height	12 mm
Display	7 segment, 4 digit red LED display
Frequency	50-60
Galvanic isolation	Between supply and input/output
Indication	Red LED for each output
Input	PT100/RTC
IP class front	IP65
Logic output	12 Vdc, 20mA max (control only)
Memory	EEPROM (10 years min)
Moisture resistance	Max 80% Rh, non condensing
Mounting	Panel mount
Number of digits	4
Output	Logic (SSR), Relay
Panel size	35x77 mm
Power consumption	5 VA max.
Relay function	C/O

Relay output	8 A, 250 Vac, resistive load
Sampling	100 ms
Setting hysteresis	1-50°C
Storage temperature max	70 °C
Storage temperature min	-25 °C
Supply voltage	230 V AC
Temperature resistance housing to	50 °C
Weight	200 g







