CAL ET2411, ET2412 DIGITAL THERMOSTAT

ET2411-024-08
Thermostat, NTC, 8A Relay, 24V ac/dc

- Designed for use with NTC sensors
- Heating or cooling control
- 1 or 2 outputs for control and alarms

PRODUCT DESCRIPTION

The ET24 is specifically designed for use with NTC sensors. The unit is easy to configure and use, has a large clear display for good visibility and a compact design which is fast to install.

- Range -60 to 150°C
- Single or double outputs for control and alarms
- 35 x77mm format (29 x 71mm cutout)
- Independent deviation and band alarms
- Adjustable upper and lower setpoint limits

TECHNICAL DATA

Alarms	Over, under, band alarm
Approvals	CE, EMC, RoHS
Control mode	ON/OFF with adjustable hysteresis
Depth	61 mm
Digit height	12,5 mm
Frequency	50-60
Galvanic isolation	Between supply and input/output
Indication	Red LED for output status
Input	NTC, 10kOhm@25°C
IP class	IP65
Memory	EEPROM (10 years min)
Moisture resistance	80% Rh max, non condensing
Mounting	Panel mount
Number of digits	4
Output	Relay

Panel size	35x77 mm
Power consumption	3 VA max
Relay function	C/O
Relay output	8 A, 250 Vac, resistive load
Sampling	100 ms
Storage temperature max	70 °C
Storage temperature min	-25 °C
Supply voltage	24 V AC/DC
Temperature resistance housing to	50 °C
Weight	215 g