

# 7 CHANNEL TEMPERATURE MONITOR

ECTL

Type ECTL is a unit suitable for monitoring up to 7 temperatures. The unit monitors each temperature using individual thermistor probes.

The unit detects and indicates high and low temperatures. The alarm levels and the alarm response time are adjustable.

Type ECTL provides comprehensive alarm reporting, data-logging and remote access when connected to a JTL Communications Unit. The unit responds as 7 separate units reporting with individual titles for each channel.

Type ECTL is ideal for monitoring space temperatures and other areas where a wide range of temperatures may be measured.

## FEATURES

- ◆ Dual-standard temperature measurement inputs
- ◆ Non-volatile set-up memory
- ◆ Watchdog to ensure reliable operation
- ◆ Temperature display drive
- ◆ Data-logging memory
- ◆ Maintenance Unit socket
- ◆ 7 unit numbers
- ◆ Communications socket

## HARDWARE

- ◆ Temperature probe inputs . . . . . 7
- ◆ Probe types supported . . . . . Tempkey
- ◆ Temperature display drives . . . . . 1
- ◆ Voltage-free contact outputs . . . . . 0
- ◆ Voltage-free contact inputs . . . . . 1
- ◆ Data logging memory capacity . . . . . 500 points on 7 channels



## TECHNICAL SPECIFICATION

Temperature measuring range .....	-45 to + 140 C
Temperature probe input 1 .....	Channel 1
Temperature probe input 2 .....	Channel 2
Temperature probe input 3 .....	Channel 3
Temperature probe input 4 .....	Channel 4
Temperature probe input 5 .....	Channel 5
Temperature probe input 6 .....	Channel 6
Temperature probe input 7 .....	Channel 7
Unboxed Dimensions (LxWxH) .....	208 x 88 x 40mm
Unboxed Weight .....	0.30 kg
Power supply (standard) .....	240 V 48-62 Hz
(optional) .....	110 or 220 V

## ORDERING INFORMATION

ECTL .....

Printed Circuit board only

### Power Supply Options:

For 110 V append - 110 to order code  
For 220 V append - 220 to order code

For suitable enclosures see appropriate datasheet.

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