

7 CHANNEL TEMPERATURE MONITOR

ECTN

Type ECTN 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 ECTN provides comprehensive alarm reporting, data-logging and remote access when connected to a JTL Communications Unit. The unit responds as a single unit reporting the 7 temperatures as a group with one title.

Type ECTN is ideal for monitoring temperatures 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
- ◆ Maintenance Unit socket
- ◆ Data-logging memory
- ◆ Communications socket
- ◆ Single unit number

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

ECTN 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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