



**DIGITEMP Permanent Display
Electronic Temperature Controller**

Three separate heater outputs, bright LED visible display, waterproof (IP67) and includes a volt-free output. With 20 amp rating and a range from -50 to +150 °C the Digitemp is a versatile, robust and reliable controller for the price of a mechanical controller.

Specification

Display/Range/Accuracy	Red 15mm high LED characters / Measuring range -50°C to 109 °C / +1°K
Display Resolution	0.1°C resolution (-19.9°C to 19.9 °C) - 1°C resolution (20 °C to max range)
Sensor	Standard sensor N.T.C. (103 AT-2, 10k ohms@25 °C) IP 68 sealed (PTC -50 °C to 150 °C to order)
Sensor Length	Standard length 1.5m (Available up to 45m)
Enclosures	IP67, Polycarbonate box with clear lid and mask
Dimensions	125mm x 125mm x 100mm
Operating Temp	-10 °C to +60 °C
Cable Entries	6 x 16mm/20mm dual size knockouts or 4 x 25mm available
Power Rating	20 amp
Consumption	2va
Supply Voltage	230vac (110 volt available)
Factory Set Points	Pipe sensing + 3°C (operator changeable) Air sensing + 5°C (operator changeable)
Hysteresis	+ 2°C (operator changeable) range 0.1 – 30°C
Option	Power available volt free contact

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