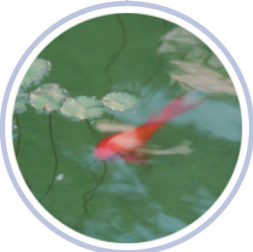




HOME

Underfloor heating
Room heating
Trace heating gutters
Pipe frost protection



GARDEN

Frost & heat protection:
- fish ponds
- greenhouses
- external pipes
- soil temp control



INDUSTRY

Trace heated pipelines & hoppers for process control
Beer cellars
Frost protection



- water proof
- compact & easy to use
- adjustable settings
- bright red highly visible display
- accurate to within 1 degree

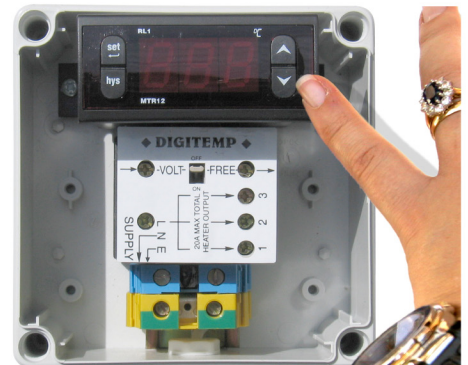
The digitemp is a robust permanent display temperature control device, designed to safeguard your installation against fluctuations in temperature. It can be used to activate fans, alarms, heating or cooling devices.

The digitemp is a fully programmable digital thermostat for the price of a mechanical equivalent. Temperature range, contact action and switching differential are a selection of configurable parameters, giving flexibility not found with mechanical options.

The IP65 sealed water proof sensor can be supplied in ambient or pipe sensing format with up to 45 metres of cable.

Specifications

Display:	Red 15mm high LED characters
Range:	- 50° C to 150° C
Accuracy:	+1° K
Resolution:	1° C
Sensor:	PTC 1000, 2 wire and shield STD 2m or optional length to 45m
Operating temp:	-10° C to +60° C
EMI Conformity:	To IEC 801
Power rating:	20A/240vac
Consumption:	2va
Enclosure:	IP67, polycarbonate, clear lid
Dimensions:	125mm x 125mm x 100mm
Entries:	6 x 20mm pre pressed knockouts (or) 4 x 25mm pre pressed knockouts to order
Junction box:	3 heater outputs with earth braid block 1 volt free connector block.



Two levels of operation

1. Programmable memory with special access to retain upper and lower temp limits and hysteresis.
2. Operating mode, adjustable via fascia buttons within limits of memory parameters.