

Odyssey

ODY/CL

Clamp-on Temperature Sensor



Description

The ODY/CL is a clamp on temperature sensor supplied with a jubilee strap suitable for pipes up to 120mm diameter. The sensing element is mounted inside a conductive aluminium block, which is clamped rigidly onto the pipe as the strap is tightened.



Specification

Colour :	Grey flame retardent ABS.
Weight :	198g.
Storage temperature :	-65°C to 125°C.
Operating temperature :	0°C to 70°C.

Sensing element :	Thermistor (type 10K3A1).
Temperature range :	0°C to 110°C.

Power consumption :	20mA.
Wiring :	Two core low voltage cable.
Terminations :	Terminals accept cable from 0.5-2.5mm diameter (flexible for final connection).
Max. pipe diameter :	280mm.
Length of wire to probe :	1 metre.
Fitting :	Probe fitted via a jubilee clip with grub screw (supplied).
Jubilee clip max diameter :	150mm (max).
