

ACM/CL/10K**2 Wire Clamp-On Temperature Sensor****Overview**

The ACM/CL/10K 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.

The ACM/CL/10K can be connected directly to items from the ACM-X range, using the appropriate interface listed below.

**Specification**

Colour :	Grey flame retardant ABS.
Weight :	198g.
Storage temperature :	-65°C to 125°C.
Operating temperature :	0°C to 70°C.
Sensing element :	Thermistor.
Temperature range :	-14°C to 114°C.
Wiring :	2 core low voltage screen 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.
Mounting :	Probe fitted via a jubilee clip with grub screw (supplied).
Jubilee clip diameter :	150mm (max.).

Interface

Product	Interface Required
X/CON :	A41/10K
Oberon :	10K/IF/H
Outstation :	10K/IF/H