

**ACM/R/10K  
2 Wire Temperature Sensor****Overview**

The ACM/R/10K is an accurate thermistor based temperature sensor. The attractive low-profile enclosure is manufactured in a tough nylon compound and designed to blend unobtrusively with any decor.

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

**Specification**

Colour :	White flame retardant ABS.
Dimensions :	85(w) 85(h) 23(d)mm.
Weight :	69g.
Storage Temperature :	-65°C to 125°C.
Operating temperature :	0°C to 70°C.
Sensing element :	Thermistor.
Temperature range :	3°C to 33°C.
Power Consumption :	Resistive.
Wiring :	2 core low voltage screen cable.
Terminations :	Terminals accept cable from 0.5-2.5mm diameter (flexible for final connection).

**Interface**

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