



NTC THERMISTORS: TYPE JJ

THERMISTOR IN POLYPROPYLENE BODY

DESCRIPTION:

Glass-encapsulated thermistor housed in a white polypropylene body which is bonded to polypropylene leadout wires.

FEATURES:

- Waterproof
- White polypropylene body and wire
- Thin, compact body
- Fixing hole for easy mounting
- Available using any device in the Thermometrics standard DK range
- Range of wire lengths 50 to 5000mm (dimension WL in diagram right)
- Suitable for use in low temperature appliances

OPTIONS:

- Other resistance - temperature characteristics
- Flying leads with connectors

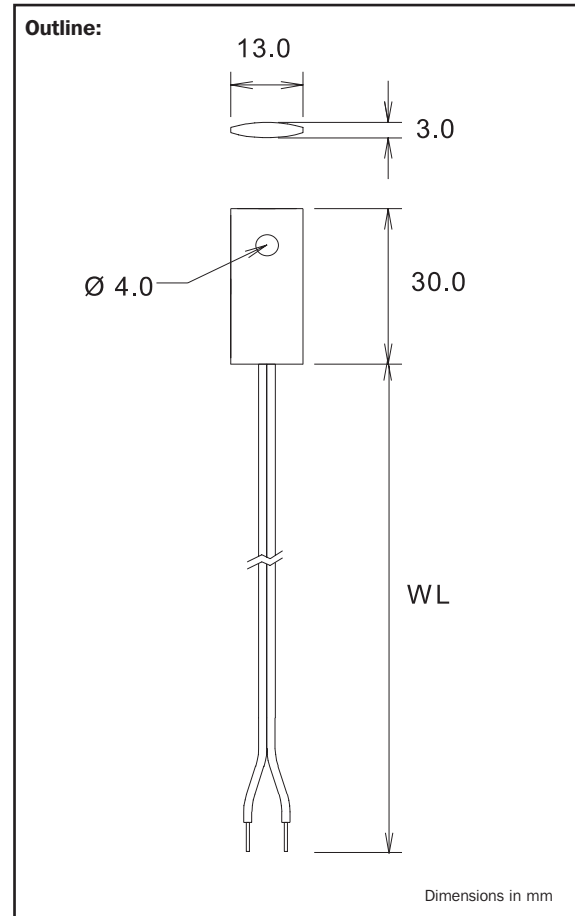
CODING:

Resistance and wire length are specified by the product code:

e.g. **JJF103R5L251**

Example	Description	Standard values	
JJ	Sensor style		
F103R5	Code of DK sensing element e.g. DKF103R5	See DK data sheet	
L251	Wire length WL mm	L500	50 ± 5
		L101	100 ± 10
		L251	250 ± 10
		L501	500 ± 10
		L751	750 ± 20
		L102	1000 ± 20
		L152	1500 ± 25
		L202	2000 ± 25
		L252	2500 ± 50
		L302	3000 ± 50
		L352	3500 ± 50
		L402	4000 ± 50
		L452	4500 ± 50
		L502	5000 ± 50

DIMENSIONS:



DATA:

Temperature range.....-30 to +70°C

Body material / wire insulation

.....White polypropylene

Resistance - temperature characteristics

.....Refer to DK data sheet