

## Thermocouple with cable and lug

### Series 71-KFT

71-KFT is a series of thermocouple probes with a metal protection tube and thermocouple cable with free ends or terminated by electrical connector according to individual arrangements (socket, plug).

The metal cover protects the measuring hot-junction from direct contact with the medium and enables proper positioning and installation of the probe.



#### Description

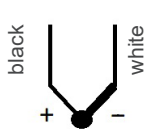
Type	71-39010001-0300.M4.TM
Article number	16019825

Thermocouple 1x Fe-CuNi/J with fiberglass insulated cable with external metal braid. Thermocouple hot-junction is grounded to the cable lug. The wires of the cable are colored in accordance with the IEC 60584 standard.

#### Technical parameters

Thermocouple	1x Fe-CuNi/J
Thermocouple hot junction	grounded
Measuring range	0...+400°C
Accuracy	class 1 acc. to IEC 60584
Mounting hole ID	for screw M4
Dimension, width B	8mm
Cable lug material	tinned copper
Cable length AL	3000mm
Cable insulation	fiberglass / metal braid
Cable ambient temperature	0...+ 400°C
Cable termination	free ends 50mm

#### Marking

Wire markings acc. to IEC 60584	
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Mounting accessories, screw fittings, flanges, mounting connectors, plugs and sockets are included in other catalog cards and on the website.

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