

MWTF4 - averaging temperature sensor



Technical Data

Measuring range	-30 ... +80°C
Housing	64 x 58 x 38 mm, polyamid
Protection tube	Copper Ø 4 mm
Measuring current	max. 1 mA
Insulation resistance	> 100 MOhm @ 20°C (500Vdc)
Electrical connection	screw clamps max. 1,5 mm ²
Protection	IP 65
Process connection	with mounting bracket (included in delivery)

1. Sensor

Order code	Sensor	Price
MWTF4-A	Pt100	120,00 €
MWTF4-B	Pt1000	120,00 €
MWTF4-C	Ni1000	120,00 €
MWTF4-ACT*	0...10V / 4...20mA	155,00 €
Others on request		

*Ranges: -50...+50°C, 0...+50°C, 0...+100°C, 0...+160°C

2. Length

Order code		Surcharge
-400	400 mm	-
-3000	3000 mm	55,00 €
-6000	6000 mm	78,00 €

3. Schaltungsart

Bestellcode		Aufpreis
-2	2-Leiterschaltung	-
-3	3-Leiterschaltung	1,50 €
-4	4-Leiterschaltung	3,00 €

Ordering example

1.	MWTF4-A	MWTF4 with Pt100
2.	-3000	Length 3000 mm
3.	-3	3-wire circuit

Total order code	Price
MWTF4-A-3000-3	176,50 €

Accessories

Mounting bracket (included in delivery)

Order code		Price
100.MK	Mounting bracket	-