

DMTP04-s / DMTP04

Temperatur Sensor [temperature Transducer]

- Messbereich: -70 bis +200°C
[range: -70 to +200°C]
- OEM Ausführung
[OEM version]
- Fühlerlänge auf Kundenwunsch
[probe length on request]
- Ausgänge: 4-20mA oder PT's
[outputs: 4-20mA or PT's]
- Nullpunkt und Spanne Einstellung
[zero & span adjustment]
- Marke: eYc
[brand: eYc]



Spezifikationen [specifications]

DMTP04-s: Sensortyp [sensor type]	PT100 (IEC) PT500 (IEC) PT1000 (IEC)
DMTP04: Sensortyp [sensor type]	PT100
Genauigkeit DMTP04-s [Accuracy DMTP04-s]	Class A (-40 - +200°C) Class B (-70 - +200°C)
Genauigkeit DMTP04 [Accuracy DMTP04]	±0,5%v.E. [FS]
Versorgungsspannung [supply voltage] DMTP04	10 – 30 VDC
Ausgangssignal [output signal] DMTP04	4 – 20 mA
Nullpunkt & Spanne Einstellung [zero & span adjustment]	±10%
Reaktionszeit [response time]	<250 ms (DMTP04)
Fühlerdurchmesser [probediameter]	Ab [from] 5mm
Schutzart [protection rating]	IP65
Gewinde [thread]	1/4" oder [or] 1/2" oder auf Anfrage [or on request]
Elektrischer Anschluss [electrical connection]	DIN Stecker [connector]
Fühlermaterial [probe material]	Edelstahl [stainless steel]
Gewicht [weight]	Ab [from] 200 g



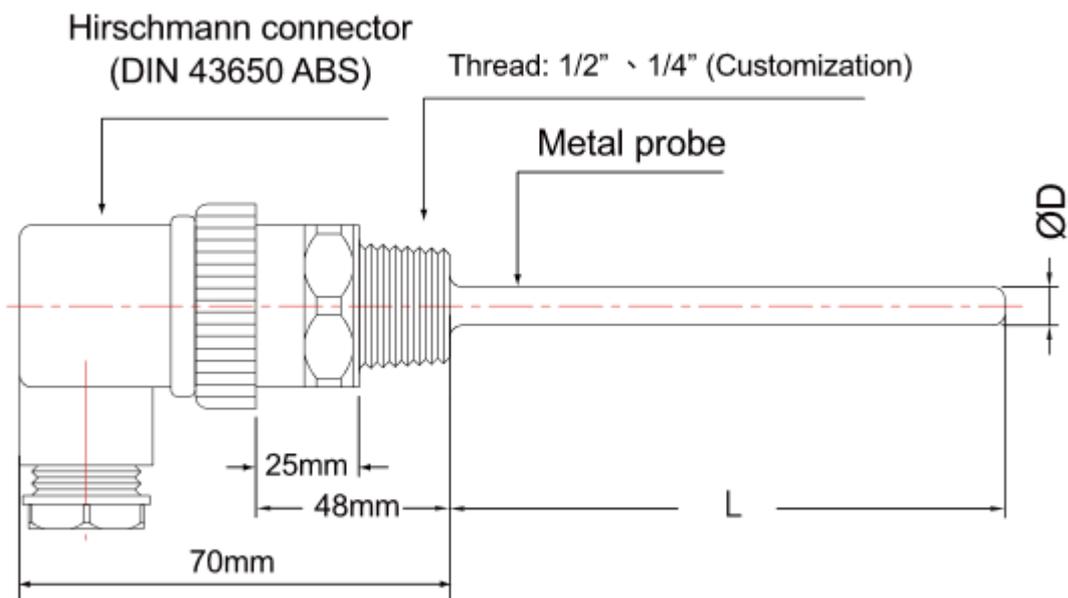
Bestellinformationen [ordering information]

type	DMTP04-S	PT1	—	A	—	1/2	—	8	—	100	—	316
Sensor type	1. PT100 (IEC) 2. PT500 (IEC) 3. PT1000 (IEC)	PT1 PT2 PT3	— — —									
Accuracy	A±(0.15+0.002 t)(optional) B±(0.3+0.005 t)			A B	— —							
Process Connection	1/2" PT 1/4" PT customization(reference thread option list)					1/2 1/4 W	— — —					
Out diameter (Ø)	5Ø 6.3Ø 8Ø							5 6.3 8	— — —			
Length (mm)	100mm customization									100	— —	
Material of probe	SUS304 SUS316L(optional)											304 316

DMTP04	-	1	1	4	1	-	1	0	N
Installation	Input	Output	Process Connection	length (L)	Temperature Range		Housing	Option	
04 : duct-mounting	1 : PT100Ω	1 : 4~20mA (2-wire)	2 : outside thread R1/4" 4 : outside thread R1/2" A : adjustable outside thread R1/4" B : adjustable outside thread R1/2" 0 : w/o outside thread / special thread	1 : 50mm 2 : 100mm 3 : 150mm 4 : 200mm 0 : option	1 : -50~+50°C 2 : -50~0°C 3 : 0~50°C	4 : 0~100°C 5 : 0~200°C W : special span	N : standard 0 : heat sink	N : none	

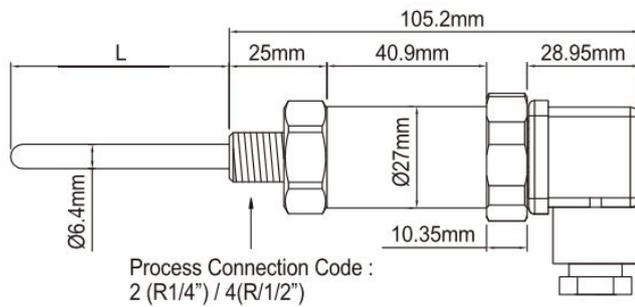
Abmessungen [dimensions]

DMTP04-s

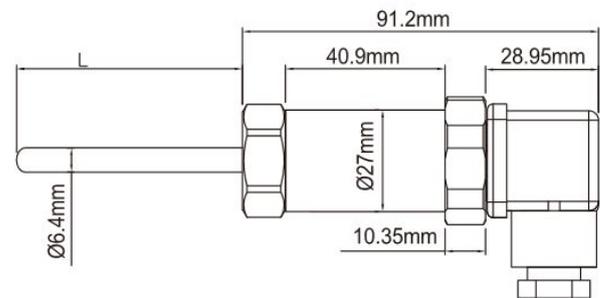


DMTP04

Standard Type (0 ~80°C)



Adjustable outside-thread Type (all temperature)



Heat Sink Type (max. 100°C)

