



MEAS | MEAS PRO4

TE Internal #: GA10K3D1303

TE Internal Description: PRO4-10K @ 25°C +/-1°C -25-85C

Pipe Clamp Fast Response NTC Temperature Probe

[View on TE.com >](#)

Sensors > Temperature Sensors > NTC Sensors > NTC Probes > Pipe Clamp Fast Response NTC Temperature Probe



NTC Probe Type: HVAC/R

Electrical Connection: Open End

Resistance (at 25°C): 10 kΩ

β-Value(25/85): 3435 K

Accuracy (at T_ref): ± 1 from 25 – 85 °C

[All Pipe Clamp Fast Response NTC Temperature Probe \(3\)](#)

Features

Product Type Features

Wire/Cladding Type	22 AWG Stranded Insulated Leads
NTC Probe Type	HVAC/R
Sensor Package	1/2 inch Pipe Mount

Configuration Features

Electrical Connection	Open End
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Electrical Characteristics

β-Value(25/85)	3435 K
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Mechanical Attachment

Wire Length	10000 mm[119 in]
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Usage Conditions

T_ref for Resistance	25 °C[77 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Resistance (at 25°C)	10 kΩ
Accuracy (at T_ref)	± 1 from 25 – 85 °C
Tolerance Resistance	±1 %



Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



Also in the Series | **MEAS PRO4**



NTC Probes(4)

Customers Also Bought



TE Part #D34796-000
B-155-3801



TE Part #181949-2
250 FASTON, TAB, TPBR



TE Part #213283-2
HARDWARE KIT, DRAWER CONN



TE Part #CAT-P592-F614
PIDG Flanged Spade Tongue
Terminals



TE Part #1-480703-2
04P UMNL CAP HSG RED



TE Part #927831-1
SPT REC 6.3 Contact SRC Sn



TE Part #1-1462038-7
IM07NS=IM RELAY 200mW 24V



TE Part #1393277-4
V23076A1001C133



TE Part #2103155-1
COLLET, SIZE 1, HVA280

Documents

Datasheets & Catalog Pages

[20027935-XX](#)

English

[Pipe Probe](#)

English