



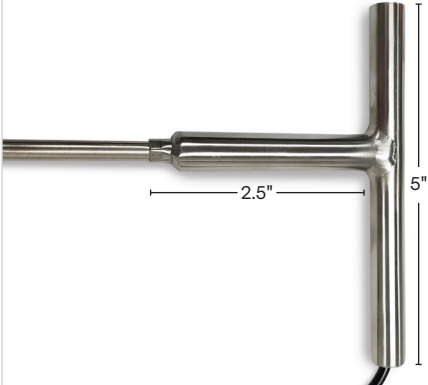

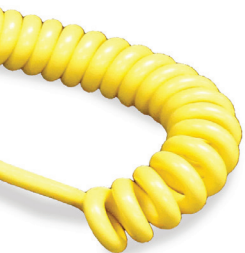
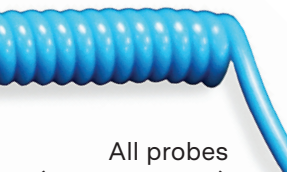









CONNECTOR TYPES	HANDLE OPTIONS	CORDS	PROBE TIP STYLES
 MTC  PHN  TA4  M12	<p>No Handle (None) 0</p> <p>T Handle 1</p>  <p>Tri Shape Handle 6</p> 	  <p>All probes (except wire tip) come with a coiled cord (Retracted 1' Stretches to 5')</p>	 02  03  13  04  05  06  07

Configure your probe with the following selections: Select from 2 probe families, 5 sensor types, 3 handle options, 7 tip styles, 4 connector types, and a custom probe length.

OPTION DESCRIPTIONS:

Product Family select from:

- ☐ **IS9*** (Intrinsically Safe Probe)
- ☐ **9** (Probe)

Sensor Type select from:

- ☐ **J** (TC - J)
- ☐ **K** (TC - K)
- ☐ **T** (TC - T)
- ☐ **X** (Thermistor)
- ☐ **Y** (RTD)

*IS : Specify **ONLY** for Intrinsically Safe Model #s

Handle select from:

- ☐ **0** (None)
- ☐ **1** (T Handle)
- ☐ **6** (Tri Shape)

Tip Style select from:

- ☐ **02** (Wire)
- ☐ **03** (Immersion, Non-Tapered)
- ☐ **13** (Immersion, Tapered)
- ☐ **04** (Penetration)
- ☐ **05** (Surface)
- ☐ **06** (Air/Gas)
- ☐ **07** (Hypodermic)

Connector Type select from:

- ☐ **MTC** (Thermocouple)
- ☐ **PHN** (Thermistor)
- ☐ **TA4** (RTD)
- ☐ **M12** (Thermocouple)

Probe Length

Please specify length from handle to tip in 1" increments:
 — — — **01" to 48"** (in 1" increments)

SAMPLE CONFIGURATIONS: **I S 9 K 1 0 4 M T C 1 8**

9K104MTC18 : Probe, Type K, T Handle, Penetration Tip, MTC Connector, 18" Probe Length

9Y606TA408 : Probe, Type RTD, Tri Shape Handle, Air/Gas Tip, TA4 Connector, 8" Probe Length

IS9T605MTC06 : Intrinsically Safe Probe, Type T, Tri Shape Handle, Surface Tip, MTC Connector, 6" Probe Length

	Sensor Type	Probe Tip Style	Model #	Thermometers						Calibrators				BUY NOW
				Thermocouple				Thermistor	RTD					
				911B, 912B	931B, 932B	874C, 874F	875C, 875F							
J	TYPE J	Immersion	9J603MTC05	■	■					■	■	■	■	BUY NOW
		6-Input Switch Box	8022	■	■					■	■	■	■	BUY NOW
K	TYPE K	Wire	9K002MTC36	■	■	■				■	■	■	■	BUY NOW
			9K002MTC72	■	■	■				■	■	■	■	BUY NOW
		Extension (M-F)	80141	■	■	■				■	■	■	■	BUY NOW
		Immersion	9K603MTC05	■	■	■				■	■	■	■	BUY NOW
		Penetration	9K604MTC04	■	■	■				■	■	■	■	BUY NOW
			9K604MTC18	■	■	■				■	■	■	■	BUY NOW
			9K104MTC18	■	■	■				■	■	■	■	BUY NOW
			9K604MTC30	■	■	■				■	■	■	■	BUY NOW
			9K104MTC30	■	■	■				■	■	■	■	BUY NOW
		Surface	9K605MTC08	■	■	■				■	■	■	■	BUY NOW
		Air/Gas	9K606MTC08	■	■	■				■	■	■	■	BUY NOW
		Hypodermic	9K607MTC03	■	■	■				■	■	■	■	BUY NOW
		Griddle	8737A	■	■	■				■	■	■	■	BUY NOW
		6-Input Switch Box	8012	■	■	■				■	■	■	■	BUY NOW
T	TYPE T	Wire	9T002MTC36	■	■		■			■	■	■	■	BUY NOW
		Immersion	9T603MTC05	■	■		■			■	■	■	■	BUY NOW
		Penetration	9T604MTC04	■	■		■			■	■	■	■	BUY NOW
			9T604MTC18	■	■		■			■	■	■	■	BUY NOW
			9T104MTC18	■	■		■			■	■	■	■	BUY NOW
			9T604MTC30	■	■		■			■	■	■	■	BUY NOW
			9T104MTC30	■	■		■			■	■	■	■	BUY NOW
			9T104MTC36	■	■		■			■	■	■	■	BUY NOW
		Surface	9T605MTC06	■	■		■			■	■	■	■	BUY NOW
		Air/Gas	9T606MTC08	■	■		■			■	■	■	■	BUY NOW
		Hypodermic	9T607MTC03	■	■		■			■	■	■	■	BUY NOW
		6-Input SwitchBox	8052	■	■		■			■	■	■	■	BUY NOW
X	THERMISTOR (2252Ω)	Wire	9X002PHN36					■				■		BUY NOW
		Immersion	9X603PHN04					■				■		BUY NOW
		Penetration	9X604PHN04					■				■		BUY NOW
			9X604PHN18					■				■		BUY NOW
			9X104PHN18					■				■		BUY NOW
			9X104PHN30					■				■		BUY NOW
			9X604PHN30					■				■		BUY NOW
			9X104PHN36					■				■		BUY NOW
		Surface	9X605PHN04					■				■		BUY NOW
		Air/Gas	9X606PHN04					■				■		BUY NOW
Y	RTD (100Ω)	Immersion	9Y603TA408						■			■	■	BUY NOW
		Surface	9Y605TA406						■			■	■	BUY NOW
		Air/Gas	9Y606TA408						■			■	■	BUY NOW

Intrinsically Safe Models Currently Available

Probes are only Intrinsically Safe when used in conjunction with the TEGAM 921B & 922B as part of an intrinsically safe system.



Ex ia IIB T4 Ga
 Class I, Division 1, Group C and D, T4
 Class I, Zone 0 AEx ia IIB T4
 Zone 0 Ex ia IIB T4 Ga
 DEMKO 19 ATEX 1970 Rev. 0
 IECEx UL 19.0010
 -20 °C ≤ Ta ≤ +50 °C

	Sensor Type	Probe Tip Style	Model #	Intrinsically Safe Thermometers 921B and 922B	BUY NOW
J	TYPE J	Immersion / General Purpose (Tapered)	IS9J113MTC48	YES	BUY NOW
K	TYPE K	Immersion/General Purpose (Non-Tapered)	IS9K603MTC06	YES	BUY NOW
		Immersion / General Purpose (Tapered)	IS9K613MTC06	YES	BUY NOW
		Penetration	IS9K104MTC36	YES	BUY NOW
		Penetration	IS9K104MTC48	YES	BUY NOW
		Surface	IS9K605MTC06	YES	BUY NOW
		Air / Gas	IS9K606MTC06	YES	BUY NOW
T	TYPE T	Immersion/General Purpose (Non-Tapered)	IS9T603MTC06	YES	BUY NOW
		Immersion / General Purpose (Tapered)	IS9T613MTC06	YES	BUY NOW
		Immersion / General Purpose	IS9T797MTCPVC36	YES	BUY NOW
		Surface	IS9T605MTC06	YES	BUY NOW
		Air / Gas	IS9T606MTC06	YES	BUY NOW

Custom Probe Ordering Information:

If you need a unique probe configuration not found on these lists, please use the Probe Configuration Guide on page 1 to create a new probe part number and submit it for a price quote. For additional assistance, please contact us directly.

Phone: 440-466-6100 • Fax: 440-466-6110 • TEGAMsales@aei.com • www.tegam.com

Mouser Electronics

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Advanced Energy:

[9T797MTCPVC36](#) [9X104PHN18](#) [9X104PHN36](#) [9K604MTC18](#) [9T605MTC06](#) [9T307MTC04](#) [9K104MTC35](#)
[9K605MTC08](#) [9X604PHN18](#) [9K607MTC03](#) [9T606MTC08](#) [IS9K603MTC06](#) [9X104PHN30](#) [9J603MTC05](#)
[9T002MTC72](#) [9T104MTC30](#) [9T604MTC18](#) [9Y605TA406](#) [9K002MTC72](#) [8737A](#) [9K603MTC05](#) [9K604MTC30](#)
[9T604MTC30](#) [IS9T603MTC06](#) [9K604MTC04](#) [9X605PHN04](#) [IS9K605MTC06](#) [9T104MTC36](#) [9T607MTC04](#)
[9Y606TA408](#) [IS9K104MTC36](#) [IS9T605MTC06](#) [9T603MTC12](#) [9T606MTC04](#) [9T607MTC03](#) [IS9J113MTC48](#)
[IS9K104MTC48](#) [9K104MTC30](#) [9K607MTC04](#) [9X604PHN30](#) [9K104MTC18](#) [9X603PHN04](#) [9K002MTC36](#)
[9T002MTC36](#) [9T104MTC18](#) [9T604MTC04](#) [9X606PHN04](#) [IS9K606MTC06](#) [9K603MTC12](#) [9Y603TA408](#)
[IS9K613MTC06](#) [IS9T606MTC06](#) [IS9T797MTCPVC36](#) [9X002PHN36](#) [9T603MTC05](#) [IS9T613MTC06](#) [9K105MTC12](#)
[9K606MTC08](#) [9X604PHN04](#)