



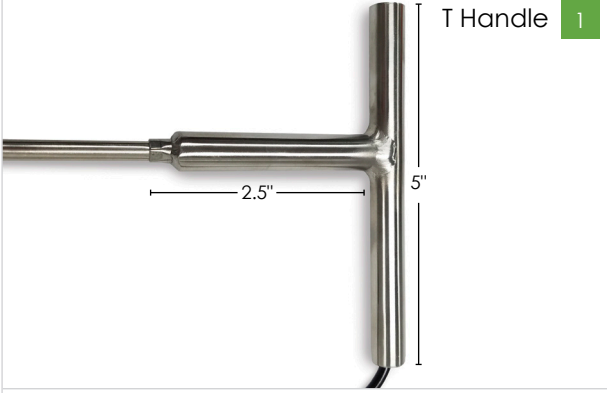

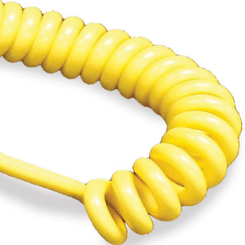










CONNECTOR TYPES	HANDLE OPTIONS	CORDS	PROBE TIP STYLES
 MTC  PHN  TA4  M12	<p>No Handle (None) 0</p>  <p>T Handle 1</p> <p>2.5" 5"</p> <p>Tri Shape Handle 6</p>  <p>5.5"</p>	  <p>All probes (except wire tip) come with a coiled cord (Retracted 1' Stretches to 5')</p>	 Wire 02  Immersion / General Purpose (Non-Tapered) 03  Immersion / General Purpose (Tapered) 13  Penetration 04  Surface 05  Air / Gas 06  Hypodermic 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

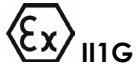
9Y606TA408 : Probe, Type RTD, Tri Shape Handle, Air/Gas Tip, TA4 Connector, 8" Probe Length

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

Sensor Type	Probe Tip Style	Old Model #	New Model #	Thermometers						Calibrators				✓	
				Thermocouple				Thermistor	RTD	940A	945A	850	855		
				911B, 912B	931B, 932B	874C, 874F	875C, 875F	865, 866	868, 869						
J	TYPE J	Immersion	8723	9J603MTC05	•	•					•	•	•	•	
	6-Input Switch Box	8022	8022		•	•					•	•	•	•	
K	TYPE K	Wire	8712	9K002MTC36	•	•	•				•	•	•	•	
			8712-6	9K002MTC72	•	•	•				•	•	•	•	
		Extension (M-F)	80141	80141		•	•	•				•	•	•	•
		Immersion	8713	9K603MTC05	•	•	•				•	•	•	•	
		Penetration	87104	9K604MTC04	•	•	•				•	•	•	•	
			87104-18	9K604MTC18	•	•	•				•	•	•	•	
			87114-18	9K104MTC18	•	•	•				•	•	•	•	
			87104-30	9K604MTC30	•	•	•				•	•	•	•	
			87114-30	9K104MTC30	•	•	•				•	•	•	•	
		Surface	83115	9K605MTC08	•	•	•				•	•	•	•	
		Air/Gas	8716	9K606MTC08	•	•	•				•	•	•	•	
		Hypodermic	87127	9K607MTC03	•	•	•				•	•	•	•	
		K	6-Input Switch Box	8737A	8737A		•	•	•				•	•	•
8012	8012				•	•	•				•	•	•	•	
T	TYPE T	Wire	8752	9T002MTC36	•	•		•			•	•	•	•	
		Immersion	N/A	9T603MTC05	•	•		•			•	•	•	•	
		Penetration	87504	9T604MTC04	•	•		•			•	•	•	•	
			87504-18	9T604MTC18	•	•		•			•	•	•	•	
			87514-18	9T104MTC18	•	•		•			•	•	•	•	
			87504-30	9T604MTC30	•	•		•			•	•	•	•	
			87514-30	9T104MTC30	•	•		•			•	•	•	•	
			87514-36	9T104MTC36	•	•		•			•	•	•	•	
		Surface	N/A	9T605MTC06	•	•		•			•	•	•	•	
		Air/Gas	N/A	9T606MTC08	•	•		•			•	•	•	•	
T	6-Input Switch Box	87527	9T607MTC03	•	•		•			•	•	•	•		
		8052	8052		•	•	•				•	•	•	•	
X	THERMISTOR (2252Ω)	Wire	8662	9X002PHN36					•				•		
		Immersion	8663	9X603PHN04					•				•		
		Penetration	86504	9X604PHN04					•				•		
			86504-18	9X604PHN18					•				•		
			86514-18	9X104PHN18					•				•		
			86514-30	9X104PHN30					•				•		
			86504-30	9X604PHN30					•				•		
			86514-36	9X104PHN36					•				•		
		Surface	8665A	9X605PHN04					•				•		
		Air/Gas	8666	9X606PHN04					•				•		
Y	RTD (100Ω)	Immersion	8693	9Y603TA408						•			•	•	
		Surface	8695A	9Y605TA406						•			•	•	
		Air/Gas	8696	9Y606TA408						•			•	•	

Intrinsically Safe Models

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	✓
K TYPE K	Immersion/General Purpose (Non-Tapered)	IS9K603MTC06	YES	
	Immersion / General Purpose (Tapered)	IS9K613MTC06	YES	
	Surface	IS9K605MTC06	YES	
	Air / Gas	IS9K606MTC06	YES	
T TYPE T	Immersion/General Purpose (Non-Tapered)	IS9T603MTC06	YES	
	Immersion / General Purpose (Tapered)	IS9T613MTC06	YES	
	Surface	IS9T605MTC06	YES	
	Air / Gas	IS9T606MTC06	YES	

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