

# **PROBE SELECTION GUIDE**



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

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## PROBE SELECTION GUIDE | Standard Models Currently Available

		Probe Tip Style	Model #	Thermometers				Calibrators						
	Sensor Type						Thermistor	RTD					BUY NOW	
				911B, 912B	931B, 932B	874C, 874F	875C, 875F	865, 866	868, 869	940A	945A	850	855	
_	TYPE J	Immersion	9J603MTC05	•	•					•	•	•	•	BUY NOW
		6-Input Switch Box	8022							•	· · · · ·		•	BUY NOW
	ТҮРЕ К	Wire	9K002MTC36		100 A									BUY NOW
			9K002MTC72	•	100 A	•				•	· · · · ·	•	•	BUY NOW
		Extension (M-F)	80141	•	100 B	•				•		•	•	BUY NOW
		Immersion	9K603MTC05		100 A	•				•	· · · · ·	•	•	BUY NOW
		Penetration	9K604MTC04		100 B						· · · · ·			BUY NOW
			9K604MTC18		10 A 10						· · · · ·	· · · ·		BUY NOW
			9K104MTC18		10 A 10									BUY NOW
			9K604MTC30		1.1						100 A.			BUY NOW
			9K104MTC30		1.1									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
		Wire	9T002MTC36											BUY NOW
	TYPE T	Immersion	9T603MTC05											BUY NOW
		Penetration	9T604MTC04											BUY NOW
			9T604MTC18		1.1.1		1.1.1				1.1.1			BUY NOW
			9T104MTC18				1.1.1							BUY NOW
			9T604MTC30				1.1.1							BUY NOW
			9T104MTC30				1.1.1							BUY NOW
			9T104MTC36				1.1.1							BUY NOW
		Surface	9T605MTC06											BUY NOW
		Air/Gas	9T606MTC08											BUY NOW
		Hypodermic	9T607MTC03											BUY NOW
		6-Input SwitchBox	8052											BUY NOW
	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
	RTD (100Ω)	Immersion	9Y603TA408											BUY NOW
		Surface	9Y605TA406											BUY NOW
		Air/Gas	9Y606TA408											BUY NOW



### Intrinsically Safe Models Currently Available

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

CE 0539 EX IIIG LISTED 4EV4 Ex ia IIB T4 Ga Class I, Division Class I, Zone 0 Zone 0 Ex ia IIB

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  $-20 \text{ °C} \leq \text{Ta} \leq +50 \text{ °C}$ 

	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
К	ТҮРЕ К	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
	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
Т		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.

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