

EcoGreen Technologies (S) Pte Ltd

Block 10 Ubi Crescent # 05-21 Ubi Techpark Singapore 408564
 Tel: (65) 6853 3368 Fax: (65) 6853 3386 Email: ecogreentech@ecogreens.com.sg



Thermocouples " K " Type GG-K, XC-K, XT-K, XL-K, XS-K, HH-K, TG-K, TT-K FF-K, PR-K Series

Thermocouple Wire - K Type, Duplex Insulated

- ✓ High Quality Type "K" Thermocouple Grade Wire
- ✓ In Stock - Available for Immediate Shipment
- ✓ Choice of Insulation, Wire Gage, & Length



ANSI Color Code: Positive Wire, Yellow; Negative Wire, Red; Overall, Brown

Use the table below as a guide for types available. The "To Order" box contains some examples of popular models. Use the "Part Number Builder" (Below Table) to get pricing for all available models.

Insulation	AWG No.	Model Number	Type Wire	Insulation		Max. Temp		Nominal Size	Wt. † lb/100 0'
				Conductor	Overall	°F	°C		
Ceramic**	14	XC-K-14	Solid	Nextel Ceramic	Nextel Ceramic	200	109	.140 x .200	38
	20	XC-K-20	Solid	Nextel Ceramic	Nextel Ceramic	180	980	.135 x .190	16
	20	XT-K-20	Solid	Nextel Ceramic	Nextel Ceramic	180	980	.105 x .155	15
	20	XL-K-20	Solid	Nextel Ceramic	Nextel Ceramic	180	980	.095 x .135	14
	24	XC-K-24	Solid	Nextel Ceramic	Nextel Ceramic	160	870	.115 x .175	12
	24	XT-K-24	Solid	Nextel Ceramic	Nextel Ceramic	160	870	.088 x .132	11
	24	XL-K-24	Solid	Nextel Ceramic	Nextel Ceramic	160	870	.078 x .116	10
	Vitreous Silica*	20	XR-K-20	Solid	Refrasil	Refrasil	160	870	.115 x .180
14		XS-K-14	Solid	Silica	Silica	200	109	.140 x .200	35

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20	XS-K-20	Solid	Silica	Silica	180	0	980	.105 x	12
					160	0	870	.155	
24	XS-K-24	Solid	Silica	Silica	160	0	870	.088 x	10
					130	0	704	.132	
		Solid	High Temp. Glass	High Temp. Glass	130	0	704	.060 x	9
					130	0	704	.105	
		Solid	High Temp. Glass	High Temp. Glass	130	0	704	.055 x	5
					900	482		.090	
		Solid	Glass Braid	Glass Braid	900	482		.060 x	9
					900	482		.095	
	7 x 28		Glass Braid	Glass Braid	900	482		.060 x	9
					900	482		.100	
		Solid	Glass Braid	Glass Braid	900	482		.050 x	5
					900	482		.080	
	7 x 32		Glass Braid	Glass Braid	900	482		.050 x	5
					900	482		.085	
		Solid	Glass Braid	Glass Braid	900	482		.045 x	4
					900	482		.075	
		Solid	Glass Braid	Glass Braid	900	482		.045 x	3
					900	482		.070	
		Solid	Glass Wrap	Glass Braid	900	482		.045 x	3
					900	482		.070	
		Solid	Glass Wrap	Glass Braid	900	482		.045 x	2
					900	482		.070	
		Solid	PFA	Glass Braid	500	260		.034 x	2
					500	260		.047	
		Solid	PFA	Glass Braid	500	260		.028 x	2
					500	260		.038	
		Solid	PFA	Glass Braid	500	260		.026 x	2
					500	260		.035	
		Solid	PFA	PFA	500	260		.068 x	11
					500	260		.116	
	7 x 28		PFA	PFA	500	260		.073 x	11
					500	260		.126	
	7 x 30		PFA	PFA	500	260		.065 x	9
					500	260		.133	
		Solid	PFA	PFA	500	260		.056 x	6
					500	260		.093	
	7 x 32		PFA	PFA	500	260		.063 x	6
					500	260		.102	
		Solid	PFA	PFA	500	260		.024 x	2
					500	260		.040	
		Solid	PFA	PFA	500	260		.019 x	2
					500	260		.030	

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	Solid	PFA	PFA	500	260	.017 x .026	2
	Solid	FEP	FEP	392	200	.068 x .116	11
	Solid	FEP	FEP	392	200	.056 x .092	6
	Solid	Polyvinyl	(Rip Cord)	221	105	.050 x .086	5
PP-K- 24 24S	7 x		(Polyvin yl)	221	105	.080 x .130	5

†Weight of spool and wire rounded up to the next highest lb. (does not include packing material).

††Overall color clear

**Has color tracers on jacket and conductors*

***Has color tracers on jacket and positive leg only*

Some wires available with Special Limits of Error; consult Sales for pricing and availability.

Note: The thermocouple wire comes in standard length in roll of 500ft and 1,000ft. And cut length of 1meter, 2meter.

For Sales Inquiry, please contact:



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