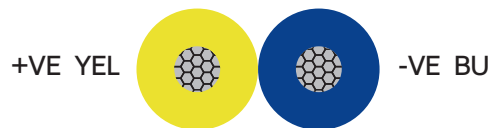


Twin Twisted Pair (TP)

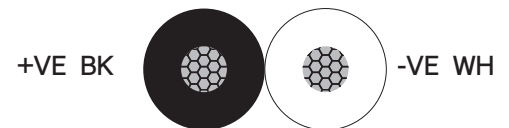
- BS1843 and IEC 60584-3 color schemes
- Maximum temperature +260°C fixed installation
- Construction
 - Extruded PTFE insulation
 - Twin twisted-pair cross-section
 - Colors to suit specified standard BS and IEC examples shown below
- Country of origin: United Kingdom

Type J/JX

BS 1843 Color Scheme



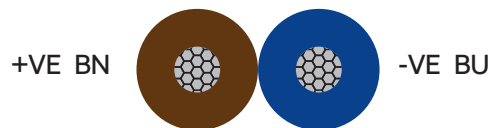
IEC 60584-3 Color Scheme



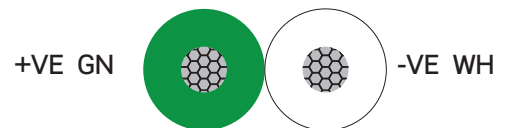
BS 1843 Color Scheme	IEC 60584-3 Color Scheme	Conductor						Insulation				Construction
		+ve			-ve			PTFE				
		Iron			Constantan J							
		Diameter (mm)	Resistance (ohms/m)		Diameter (mm)	Resistance (ohms/m)		Minor axis (mm)		Major axis (mm)		Lay Length (mm)
Nominal	Min	Max	Nominal	Min	Max	Min	Max	Min	Max	Nominal		
P TTPJX3201B	P TTPJX3201I	1/0.20	3.50	4.50	1/0.20	13.73	17.64	0.55	0.65	1.10	1.30	8
P TTPJX2801B	P TTPJX2801I	1/0.315	1.21	1.28	1/0.315	5.64	6.98	0.67	0.77	1.34	1.54	12
P TTPJX2701B	P TTPJX2701I	1/0.376	1.01	1.24	1/0.376	3.98	4.87	0.72	0.82	1.44	1.64	12
P TTPJX2401B	P TTPJX2401I	1/0.51	0.56	0.68	1/0.51	2.19	2.66	0.86	0.96	1.72	1.92	20
P TTPJX2407B	P TTPJX2407I	7/0.20	0.49	0.66	7/0.20	1.92	2.57	0.95	1.05	1.90	2.10	20

Type K/KX

BS 1843 Color Scheme



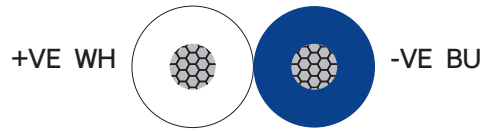
IEC 60584-3 Color Scheme



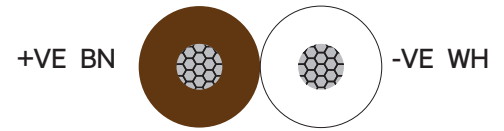
BS 1843 Color Scheme	IEC 60584-3 Color Scheme	Conductor						Insulation				Construction
		+ve			-ve			PTFE				
		Nickel Chrome Class 1			Nickel Aluminium Class 1							
		Diameter (mm)	Resistance (ohms/m)		Diameter (mm)	Resistance (ohms/m)		Minor axis (mm)		Major axis (mm)		Lay Length (mm)
Nominal	Min	Max	Nominal	Min	Max	Min	Max	Min	Max	Nominal		
P TTPKX3201B	P TTPKX3201I	1/0.20	19.62	25.20	1/0.20	8.13	10.44	0.55	0.65	1.10	1.30	8
P TTPKX2801B	P TTPKX2801I	1/0.315	8.05	9.97	1/0.315	3.36	4.13	0.67	0.77	1.33	1.53	12
P TTPKX2701B	P TTPKX2701I	1/0.376	5.68	6.96	1/0.376	2.35	2.88	0.72	0.82	1.44	1.64	12
P TTPKX2401B	P TTPKX2401I	1/0.51	3.14	3.78	1/0.51	1.29	1.56	0.86	0.96	1.72	1.92	20
P TTPKX2407B	P TTPKX2407I	7/0.20	2.75	3.67	7/0.20	1.14	1.52	0.95	1.05	1.90	2.10	20

Type T/TX

BS 1843 Color Scheme



IEC 60584-3 Color Scheme



BS 1843 Color Scheme	IEC 60584-3 Color Scheme	Conductor						Insulation				Construction
		+ve			-ve			PTFE				
		Silver Plated Copper			Constantan T			Minor axis (mm)		Major axis (mm)		Lay Length (mm)
		Diameter (mm)	Resistance (ohms/m)		Diameter (mm)	Resistance (ohms/m)		Min	Max	Min	Max	Nominal
		Nominal	Min	Max	Nominal	Min	Max	Min	Max	Min	Max	
PTTPTX3201B	PTTPTX3201I	1/0.20	0.522	0.543	1/0.20	13.73	17.64	0.55	0.65	1.10	1.30	8
PTTPTX2801B	PTTPTX2801I	1/0.315	0.217	0.225	1/0.315	5.64	6.98	0.67	0.77	1.34	1.54	12
PTTPTX2701B	PTTPTX2701I	1/0.376	0.214	0.223	1/0.376	3.97	4.85	0.72	0.82	1.44	1.64	12
PTTPTX2401B	PTTPTX2401I	1/0.51	0.083	0.086	1/0.51	2.19	2.66	0.86	0.96	1.72	1.92	20
PTTPTX2407B	PTTPTX2407I	7/0.20	0.077	0.083	7/0.20	1.92	2.57	0.95	1.05	1.90	2.10	20

This thermocouple cable meets the requirements of BSEN60584 Class 1 & ANSI ISA-MS96.1 special tolerance.

"Leviton is dedicated to designing, developing and manufacturing sustainable high performance structured cabling and specialty cabling solutions."

The information contained in this document is valid and correct at the time of issue. Leviton reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.

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