

THERMOCOUPLE ACCESSORIES

THERMOCOUPLES



Connection Heads

Ordering information: Add the head code from page 48 to the end of this part number: **TCX-006-?**
Example: **TCX-006-E** for a type E head.



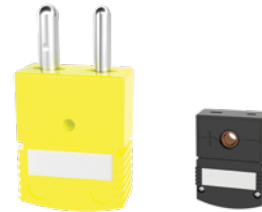
Transmitters (in-head)

Ordering information: Use the stand alone part number from page 108.
For calibration software use part number: **TCXT4-SSCBLPR**



Terminal Blocks

Description	Part #
2 Pole	TCX001T2
4 Pole	TCX001T4
6 Pole	TCX001T6



Plugs & Jacks (ANSI Color Coded)

Description	Pins	Max Temp.	Part #
Standard Size Male Plug	Round	350°F	TCX?PLUG
Standard Size Female Jack	Round	350°F	TCX?JACK
Mini Size Male Plug	Flat	350°F	TCX?PLUGMINI
Mini Size Female Jack	Flat	350°F	TCX?JACKMINI

Ordering information: Insert the thermocouple type for the question mark in the part number. Example **TCXKPLUG** for a type K standard size male plug. Add the code **-HT** at the end of any part number to switch to a high temperature version rated to 800°F.



Spring Loaded Kits

Description	Part #
For 1/4" Diameter	TCX-BSL22
For 3/16" Diameter	TCX-BSL22-188
For 1/4" Diameter with Oil Seal	TCX-ASL22
For 3/16" Diameter with Oil Seal	TCX-ASL22-188

Clamp Sets for Plugs

Description	Part #
For Standard Size	TCX-STDCLA
For Mini Size	TCX-MINICLA



Compression Fittings

TCX-BTCF

1/2

X1/4



MALE NPT

STEM DIAMETER

OPTIONS

1/2 = 1/2" MNPT
1/4 = 1/4" MNPT
1/8 = 1/8" MNPT

X1/4 = For 0.250" Dimension
X3/16 = For 0.188" Dimension
X3/8 = For 0.375" Dimension
X1/8 = For 0.125" Dimension

-TF = Teflon Ferrule Reusable



HEAD STYLES

All head styles are IP65 or greater. Additional head styles available, contact customer service for more information.

Head	Code	Description	NEMA Rating	IP Rating				Display	STD Conduit	Material
	A	Cast Iron Black	4	65					3/4"	Cast Iron
	B	Cast Aluminum	4X	68					3/4"	Cast Aluminium
	E	Explosion Proof Aluminum	4X	68	✓	✓			3/4"	Cast Aluminium
	I	Blue Epoxy Aluminum	4X	68					3/4"	Cast Aluminium
	S	Polypropylene White	4	65					3/4"	Polypropylene
	W	Explosion Proof Field HART Transmitter	4X	68	✓	✓	✓	✓	1/2"	Cast Aluminium
	Z	Z-Temp™ Explosion Proof Aluminum	4X	66	✓	✓	✓	✓	1/2"	Cast Aluminium
	C	Polypropylene Black	4	65					3/4"	Polypropylene
	G	316SS	4X	65					3/4"	316SS
	H	Aluminum Flip Top	4	65					3/4"	Cast Aluminium
	J	Explosion Proof 316SS	4X	65	✓	✓			3/4"	316SS
	T	ATEX Explosion Proof Aluminum	4X	68	✓	✓	✓		1/2"	Cast Aluminium
	L	Explosion Proof Epoxy Coated Aluminium	4X	68	✓	✓			3/4"	Cast Aluminium
	D	Mini Cast Aluminum	4	65					3/4"	Cast Aluminium
	K	Polished 316SS Knurl	4X	65					1/2"	316SS
	P	DIN Black Polypropylene	4	65					3/4"	Polypropylene
	U	Hi-dome Aluminum Fliptop	4	65					3/4"	Cast Aluminium
	V	Ball-dome Aluminum Fliptop	4	65					3/4"	Cast Aluminium