

MTX-K03	range Thermocouple K transmitter with 0 to 500°F range
MTX-T03	Thermocouple T transmitter with 0 to 500°F range
MTX-E03	Thermocouple E transmitter with 0 to 500°F range
MTX-K05	Thermocouple K transmitter with 0 to 1000°F range
RTD Transmitters	
MTX-P01	RTD transmitter (100 ohm Pt100, alpha = 0.00385) with -40 to 140°F range
MTX-P02	RTD transmitter (100 ohm Pt100, alpha = 0.00385) with 0 to 200°F range
MTX-P04-L	RTD transmitter (100 ohm Pt100, alpha = 0.00385) with the 4-20mA output linearized to temperature and 0 to 500°F range
Probe and Transmitter Assembly	
NB1TXA-J2	MTX-J01 Transmitter in Cast Iron Head with 12"L, 1/4" O.D., ungrounded junction, 304SS sheath probe.
NBSTXA-K3	MTX-K02 Transmitter in Aluminum Head with 12"L, 1/4" O.D., ungrounded junction, 304SS sheath probe.
PRTXA-1-12	MTX-P01 RTD Transmitter in Cast Iron Head with 12"L, 1/4" O.D., ungrounded junction, 304SS sheath RTD probe.
Accessories	
PSR-24S	Regulated power supply, 24Vdc, 400 mA, UL, screw terminals
PSR-24L	Regulated power supply, 24Vdc, 400 mA, UL, stripped leads
558B	Process loop indicator
RAIL-35-2	2m (6.5') section 35 mm DIN rail

Part Number Builder					
(1)	(2)	(3)	(4)	(5)	(6)
MTX	-				

Option Descriptions

(1) Transmitter Type

Select

- MTX** for Thermocouple or RTD transmitter
- NB1TXA** for Thermocouple transmitter with Cast-Iron head and 12 inch probe
- NBSTXA** for Thermocouple transmitter with Aluminum head and 12 inch probe
- PRTXA** for RTD transmitter with Cast-Iron head and 12 inch RTD probe

(2) Input Type

Select

- Nothing(leave field blank)** for RTD probe assemblies
- J** for Type J thermocouple (Iron-Constantan)
- K** for Type K thermocouple (Chromega®-Alomega®)
- T** for Type T thermocouple (Copper-Constantan) (ranges 05 and 10 excluded)
- E** for Type E thermocouple (Chromega®-Constantan)
- P** for RTD Pt100, alpha 0.00385

(3) Range for transmitter only,not for probe assemblies

Select

- Nothing(leave field blank)** for probe assemblies
- 01** for 0 to 200°F (Thermocouple)-40 to 140°F (RTD)
- 02** for 0 to 300°F (Thermocouple) 0 to 200°F (RTD)
- 03** for 0 to 500°F (Thermocouple) 0 to 300°F (RTD)
- 04** for 0 to 750°F (Thermocouple) 0 to 500°F (RTD)
- 05** for 0 to 1000°F (Thermocouple J K E only) 0 to 750°F (RTD)
- 06** for 0 to 100°C (Thermocouple) 0 to 1000°F (RTD)
- 07** for 0 to 150°C (Thermocouple) 0 to 100°C (RTD)
- 08** for 0 to 250°C (Thermocouple) 0 to 150°C (RTD)
- 09** for 0 to 400°C (Thermocouple) 0 to 250°C (RTD)
- 10** for 0 to 500°C (Thermocouple J K E only) 0 to 400°C (RTD)

(4) Range for Thermocouple probe assemblies only

Select

- Nothing(leave field blank)** for single transmitter units
- 2** for 0 to 200°F (TC)
- 3** for 0 to 300°F (TC)
- 4** for 0 to 500°F (TC)
- 5** for 0 to 750°F (TC)
- 6** for 0 to 1000°F (TC types J K E)
- 7** for 0 to 100°C (TC)
- 8** for 0 to 150°C (TC)
- 9** for 0 to 250°C (TC)
- 10** for 0 to 400°C (TC)
- 11** for 0 to 500°C (TC types J K E)

(5) Range for RTD probe assemblies only

Select

- Nothing(leave field blank)** for single transmitter units
- 1-12** for -40 to 140°F (RTD)
- 2-12** for 0 to 200°F (RTD)
- 3-12** for 0 to 300°F (RTD)
- 4-12** for 0 to 500°F (RTD)
- 5-12** for 0 to 750°F (RTD)
- 6-12** for 0 to 1000°F (RTD)
- 7-12** for 0 to 100°C (RTD)
- 8-12** for 0 to 150°C (RTD)
- 9-12** for 0 to 250°C (RTD)
- 10-12** for 0 to 400°C (RTD)

(6) Linearized RTD

Select