

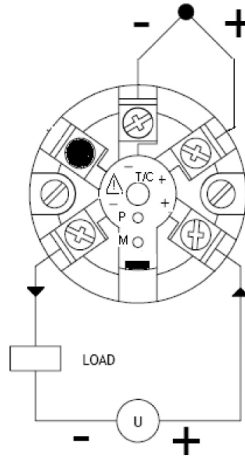
Ask about
Traceable Calibration

Taishio

Taishio Temperature Transmitter

Features

- K, J, N, E, T, R, S Thermocouples plus mV
- Simple push button configuration
- Advance User configurations
- User push button trim
- Programmable burntout



A simple push button operation allows the user to select TC type, Burnout direction, Select fixed ranges and trim 4 and 20 mA points. This head transmitter incorporates the latest digital technology to ensure accurate drift free performance.

SPECIFICATIONS @ 20°C

Input/Range	K (-200 to 1370C) J (-100 to 1200C) E (-200 to 1000C) N (-180 to 1300C) T (-200 to 400C) R (-10 to 1760C) S (-10 to 1760C)
Accuracy	±0.1%fs ±0.5C
Input	mV (-10 to 70mV)
Accuracy	±0.2%fs
Isolation	Tested to 250vdc
Sensor Burnout	Either up or down scale output
Cold Junction	Range (-40 to 85C) ; Accuracy ±0.5°C
Stability	Span 0.05°C/°C
Output Range	2 Wires (4-20mA) current loop
Output Connection	Screw Terminal
Max	Output 21.5mA
Min	Output 3.8mA

GENERAL

Update Time	500mSec
Response Time	1 Sec
Power Supply	10-30vdc
Ambient Conditions	-40 to 85°C, 10 to 90%RH non-condensing
Approvals	BS EN 61326
Enclosure	Din Standard terminal block
Material	ABS
Dimensions	43mm x 21mm
PC Interface	RS232 via configurator

MODEL	DESCRIPTION
TS203TC	Temperature Transmitter (Pls specify range & input type)