Models 244EH and 244ER PC Programmable Temperature Transmitters

Configuration Data Sheet

CUSTOMER INFORMATION

Customer _____ P.O. No._____

Model No. _____ Line Item _____

INPUT OUTPUT (software selectable)

Sensor Type(1)

- ☐ **Pt 100 α = 0.00385 (Default)**
- ☐ Pt 200 α = 0.00385
- ☐ Pt 500 α = 0.00385
- ☐ Pt 100 α = 0.003916
- ☐ Ni 120
- ☐ Pt 1000 α = 0.00385
- ☐ Cu 10

No. of Leads

- ☐ 2 Wire
- ☐ 3 Wire
- ☐ **4 Wire (Default)**

- ☐ NIST Type B T/C
- ☐ NIST Type E T/C
- ☐ NIST Type J T/C
- ☐ NIST Type K T/C
- ☐ NIST Type N T/C
- ☐ NIST Type R T/C
- ☐ NIST Type S T/C
- ☐ NIST Type T T/C
- ☐ DIN Type L T/C
- ☐ DIN Type U T/C
- ☐ mV
- ☐ Ohms
- ☐ Type W5Re26

4 mA Value

☐ **0 °C (Default)** ☐ _____ °C ☐ _____ °R ☐ _____ mV ☐ _____ °F ☐ _____ K ☐ _____ ohms

20 mA Value

☐ **100 °C (Default)** ☐ _____ °C ☐ _____ °R ☐ _____ mV ☐ _____ °F ☐ _____ K ☐ _____ ohms

Damping

☐ **5 Seconds (Default)**

☐ Other _____ (Value must be less than 32 Seconds)

TAGGING

Hardware Tag Tag Information _____ (13 characters maximum)

Software Tag |__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__| (32 characters maximum)

FAILURE MODE

Failure Mode ☐ **High (Default)** ☐ Low

(1) Transmitter must be configured for a 3-wire RTD in order to recognize an RTD with a compensation loop.

244EH/244ER

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