Configuration Data Sheet

FOUNDATION Fieldbus Temperature Transmitter

BOLD = Required Value
★= Default

◯ Select only one of the items provided
☐ One or more of the listed items can be selected

Customer Information

Customer: _____ Name: _____

Phone No: _____ Fax No./Email: _____

P.O./Reference No.: _____ P.O. Line Item: _____

Quote No. _____ Model No.:_____

Customer Signoff: _____

Tagging

Hardware Tag: _____

_____ (2 lines, 28 Characters maximum per line)

Software Tag: _____ (32 Characters Maximum)

Questions? Contact Our Rosemount Congifuration Specialist

Sensor 1	**Sensor 2 (Dual Sensor Option)**
Sensor Tag _____ (32 Characters Max)	**Sensor Tag** _____ (32 Characters Max)
Type	**Type**(1)
	◯ Not used
◉ Pt 100, α = 0.00385★	◯ Pt 100, α = 0.00385
◯ Pt 100, α = 0.003916	◯ Pt 100, α = 0.003916
◯ Pt 200, α = 0.00385	◯ Pt 200, α = 0.00385
◯ Pt 200, α= 0.003916	◯ Pt 200, α= 0.003916
◯ Pt 500, α = 0.00385	◯ Pt 500, α = 0.00385
◯ Pt 1000, α = 0.00385	◯ Pt 1000, α = 0.00385
◯ Cu 10	◯ Cu 10
◯ Ni 120	◯ Ni 120
◯ Transmitter Sensor Matching (C2 Option)	◯ Transmitter Sensor Matching (C2 Option)
◯ Nonstandard (C7 Option), Attach Calibration Schedule(2)	◯ Nonstandard (C7 Option), Attach Calibration Schedule(2)
◯ Ohms	◯ Ohms
◯ NIST Type B T/C	◯ NIST Type B T/C
◯ NIST Type E T/C	◯ NIST Type E T/C
◯ NIST Type J T/C	◯ NIST Type J T/C
◯ NIST Type K T/C	◯ NIST Type K T/C
◯ NIST Type N T/C	◯ NIST Type N T/C
◯ NIST Type R T/C	◯ NIST Type R T/C
◯ NIST Type S T/C	◯ NIST Type S T/C
◯ NIST Type T T/C	◯ NIST Type T T/C
◯ mV	◯ mV
◯ DIN Type L T/C	◯ DIN Type L T/C
◯ DIN Type U T/C	◯ DIN Type U T/C
◯ Type W5Re/W26Re T/C	◯ Type W5Re/W26Re T/C
◯ GOST Pt 50, α= 0.00391	◯ GOST Pt 50, α= 0.00391
◯ GOST Pt 100, α= 0.00391	◯ GOST Pt 100, α= 0.00391
◯ GOST Cu 50, α= 0.00426	◯ GOST Cu 50, α= 0.00426
◯ GOST Cu 50, α= 0.00428	◯ GOST Cu 50, α= 0.00428
◯ GOST Cu 100, α= 0.00426	◯ GOST Cu 100, α= 0.00426
◯ GOST Cu 100, α= 0.00428	◯ GOST Cu 100, α= 0.00428
◯ GOST Type L T/C	◯ GOST Type L T/C

(1) Default depends on option ordered F1: Default is "Not Used." F2: Default is PT100 3-wire

(2) A nonstandard sensor type can only be used for Sensor 1 or Sensor 2, not both.

Configuration Data Sheet

00806-0200-4021, Rev AA
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Questions?
Contact Our Rosemount Congifuration Specialist

TRANSCAT
Trust in every measure

Rosemount 3144P

Number of Leads			Number of Leads		
○ 2-wire	○ 3-wire	◉ **4-wire★**	○ 2-wire	○ 3-wire	
Measurement Point			Measurement Point		
LO _____ HI _____			LO _____ HI _____		
Units			Units		
○ mV		○ **°C ★**	○ mV		○ °C
○ Ohms		◉ °F	○ Ohms		○ °F
○ K		○ °R	○ K		○ °R
Alarms		Priority (0-15)	Alarms		Priority (0-15)
HI HI Alarm _____		_____	HI HI Alarm _____		_____
HI Alarm _____		_____	HI Alarm _____		_____
LO Alarm _____		_____	LO Alarm _____		_____
LO LO Alarm _____		_____	LO LO Alarm _____		_____

NOTE

Custom configuration information below this note requires C1 option code.

Transmitter Information		
Damping	◉ 5 Seconds ★	○ Other _____(Value must be less than 32 seconds)
Jumper Selection		
Software Security	◉ Off★	○ On

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