

NEW ISOLATED PROGRAMMABLE HOCKEY PUCK

- Any RTD
- Program on your PC
- 4-20 or 20-4mA output

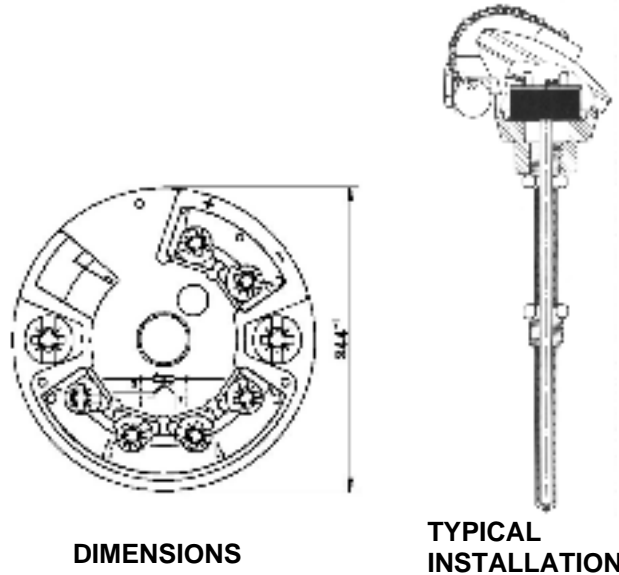
This is the one transmitter you need to stock for all your maintenance needs. Using your PC and the available software simply program this transmitter for any one of 7 RTD's.

The output signal can be inverted and can be programmed to be linear with temperature or linear with resistance.

Features include a 7mm central hole for easy spring loading of 1/4" tube, insulating barriers between terminals to prevent shorts and a captive cover on programming pins to keep them clean.

SPECIFICATIONS

Output:	4-20 mA or 20-4mA
Power Supply:	8-35 VDC, Polarity protected
Temperature drift:	+0.005 %/ deg C
Supply voltage effect:	+0.01% / V deviation from 24V
Open circuit detection:	>21.5mA
Short circuit detection:	3.6mA or 21mA configurable
Ambient temperature:	-40 + 85 C
Storage temperature:	-40 +100 C
Typical Accuracy :	0.2%
Case	polycarbonate
Size	44mm dia x 21mm
Weight	50 gm approx
Input	RTD's: DIN, Pt100, Pt500, Pt1000, Ni100, Ni500, Ni1000
Custom linearization:	User defined polynomial
Connection for RTD's:	2, 3 or 4 wire



DIMENSIONS

TYPICAL INSTALLATION

ORDERING DATA

MODEL	INPUT
TXR420	RTD inputs

Please specify input type and measuring range desired.

TT-HP-SERIAL-KIT PC software and cable.

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