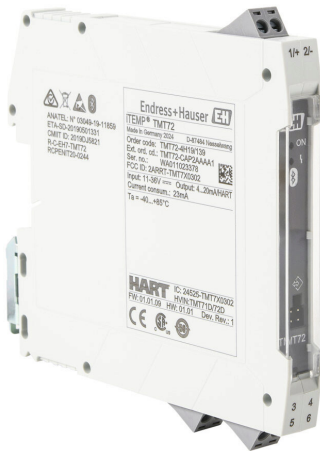


TMT72-4H19/139 Cut Sheet



Endress+Hauser iTEMP programmable temperature transmitter, isolated, Input: 1-channel, RTD/thermocouple/bipolar voltage/potentiometer, deg F or deg C, Output: 1-channel, current/HART, 11-36 VDC operating voltage, 35mm DIN rail mount, screw terminals.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/TMT72-4H19/139>

Technical Specifications

Brand	Endress+Hauser	Programmable Temperature Range	Deg F or deg C
Item	Programmable temperature transmitter	Number Of Output Channels	1
Series	ITEMP	Output	Current/HART
Isolation	Isolated	Output Current Signal Range	4-20 mA and 20-4 mA
Field Configurable	Yes	Operating Voltage	11-36 VDC
Number Of Input Channels	1	Housing Material	Polycarbonate
Input	RTD/thermocouple/bipolar voltage/potentiometer	Mounting	35mm DIN rail
Input Potentiometer Resistance	10-2000 ohm	Electrical Connection	Screw terminals
Input RTD Signal Types	Cu50, Cu100, Ni100, Ni120, Pt100, Pt200, Pt500 and Pt1000	Additional Information	For applications without HART communication, an Android or iOS device with Bluetooth connectivity and SmartBlue App (free download from the Google Play Store and Apple App Store) can be used for full sensor configuration
Input Thermocouple Signal Type	J, K, L, N, R, S, T, U, A, B, C, D, E		
Input Voltage Signal Range	-20 to 100 mV		

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	200600
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document