

## In Head Transmitters

### Introduction

Head mounting transmitters are a low cost and simple way to convert thermocouple or RTD sensor signals to 4-20mA. The major restriction on mounting the transmitter in the sensor alloy head is ambient temperature. If the temperature is above 85°C the transmitter must be remotely mounted.

RTD transmitters are inherently more accurate and are available in ranges to 400°C. Thermocouple transmitters are available for all thermocouples types, but only type K is normally stocked.

### Specifications

Inputs:	J, K, N, T, R, S & B Thermocouples. Pt100 (DIN or JIS)
Output:	4-20ma
Supply:	7.2-35 VDC
Response Time:	250msec
Galvanic Isolation:	1500 VAC

### Features

- Modules For Thermocouple and RTD
- Standard 40mm Hole Spacing
- Widely Adjustable
- Loop Powered



## Models Available

Various Input Types & Temperature ranges are available.  
Contact us with your requirements.

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