Main specifications	Other specifications
▼Installation type Rail mount ▼Channel Single-channel ▼Input signal RTD Pt100 (3-wire) ▼Output signal 4-20mA (2-wire) ▼Temp measurement range -50 to 200℃ ▼Ambient temperature -20 to 60℃ ▼Calibrated temperature 20 to 28℃ ▼Protection level Case-IP30 Terminal-IP10	▼Case material ABS ▼Zero & Span adjustment ±10% ▼Power supply 10~30VDC (2-wire loop power) / 90~260VAC ▼Lead wire resistance ≤ 50Ω (the resistance of each lead wire should be equal) ▼Pt100 sensor current < 0.8mA ▼Load resistance ≤ (supply voltage – 8V) / 0.02AΩ ▼Load resistance stability ±0.05%/100Ω ▼Power stability <±0.025% F.S. /V ▼Temperature drift <±0.015% F.S. /℃ ▼Accuracy ±0.1% F.S. ▼Operating frequency AC47-63Hz ▼Response ≤ 250ms ▼Circuit protection Pt100 signal break circuit protection & output: > 23mA Pt100 signal short circuit protection & output: Output polarity protection ▼Other requests (Option) Third party notarized documents Inspection report

DIN Rail Mount Temperature Transmitter
Model: ATT-P2

Introduction

ATT-P2 transmitter is incorporated with a DIN-rail way installation system and single-channel function, which is mainly used in monitoring long-distance temperature signal transmissions in HVAC system.

Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Features

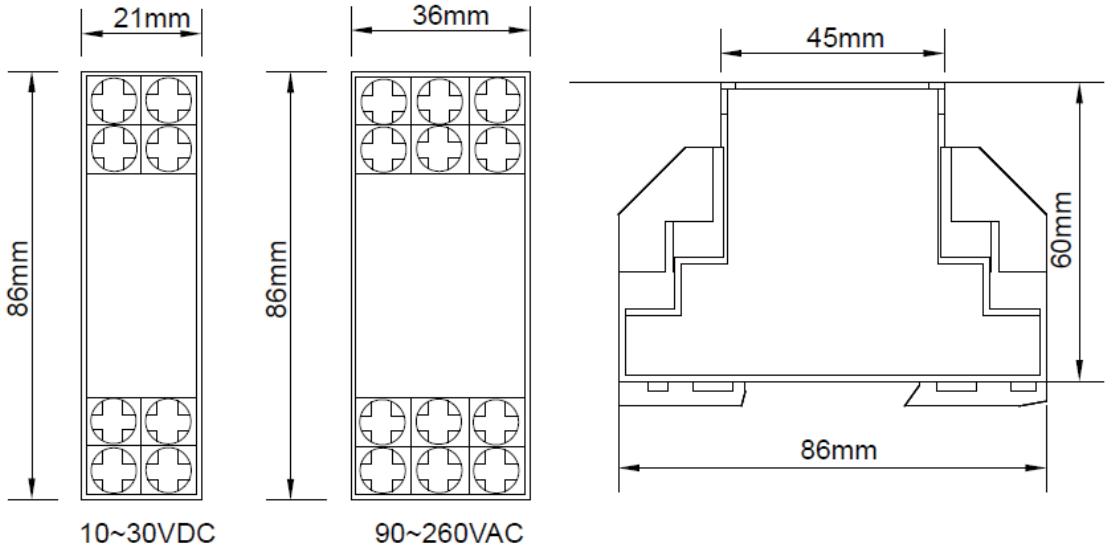
- DIN rail type features quick installation
- Compact design saves installation space
- Special IC for RTD Pt100
- High quality with affordable price
- Short/break circuit protection & output polarity protection

How to order

ATT-P2	DIN Rail Mount Temperature Transmitter	
	Code	Temperature range
	1	-50 to 50℃
	2	-50 to 0℃
	3	0 to 50℃
	4	0 to 100℃
	5	0 to 200℃
	6	Special measurement range
	Code	Power supply
	DC	10~30VDC (2-wire loop power)
	AC	90~260VAC

ATT-P2	3	DC	Order example: ATT-P2-3-DC

Dimension



Wiring diagram