

Endress+Hauser Temperature transmitter TMT31-AAA2B2A1

Temperature transmitter for accurate and reliable 1-channel RTD measurements in process industries.



Picture for reference only. Product appearance may vary based on configuration

The iTEMP TMT31 is a head mounted 4-20mA RTD temperature transmitter. It offers high safety and long-term stable, reliable measurement accuracy. Ease of use and a facilitated installation are secured by the optimized connection technology with push-in terminals for tool-free, secure and extremely fast wiring. It is also available with the classic screw terminals. The device is pre-configured with factory-set, fixed parameters or can be parametrized using free software tools.

- Push-in terminals for fast and tool-free wiring during installation or maintenance can cut wiring time by up to 85%.
- Ready-to-use: Factory pre-configured or easy parametrization using free software tools.

Configuration of TMT31-AAA2B2A1:

Approval:	AA	Non-hazardous area
Output Signal:	A	4-20mA
Housing Shape:	2	DIN rail, IEC 60715, on top terminal for power supply, width 12.5mm
Electrical Connection:	B	Push-in terminals
Sensor Input:	2	Measuring input TC
Device Model:	A1	1

Alternative part number: TMT31-2024/0