

Endress+Hauser Temperature transmitter TMT31-AAA2A1A1

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-AAA2A1A1:

| | | |
|------------------------|----|---|
| 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: | A | Screw terminals |
| Sensor Input: | 1 | Measuring input RTD |
| Device Model: | A1 | 1 |

Alternative part number: TMT31-1XX8/0