Endress+Hauser Temperature transmitter TMT31-AAA1B1A1

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



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-AAA1B1A1:

Approval:	AA	Non-hazardous area
Output Signal:	А	4-20mA
Housing Shape:	1	Form B head transmitter, DIN EN 50446
Electrical Connection:	В	Push-in terminals
Sensor Input:	1	Measuring input RTD
Device Model:	A1	1

Alternative part number: TMT31-1061/0

