

Endress+Hauser Temperature transmitter TMT127-A41DEA

**RTD Pt100 input signal; fast, easy and cost-saving temperature measurement, hazardous area certified.
For installation on DIN rail.**



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

The iTEMP TMT127 transmitter is designed for the transformation of an RTD Pt100 sensor signal in a fixed measuring range. The standardized output signal used for process measurement is a 4 to 20 mA signal. This means fast and easy temperature measuring as well as reliable and precise measured values for for a wide range of industry applications. Installation is realized on DIN rail according to IEC 60715 (housing width: 22.5 mm).

- High accuracy in complete ambient temperature range
- Failure information for sensor breakage or short-circuit

Configuration of TMT127-A41DEA:

| | | |
|---------------------|----|-------------------------------------|
| Approval: | A | Non-hazardous area |
| Terminal Type: | 4 | RTD 4-wire |
| Temperature Sensor: | 1 | Pt100, -200...+850oC, min. span 10K |
| Measuring Range: | DE | -10...+200oC |
| Additional Option: | A | Basic version |

Alternative part number: TMT127-A41DEA