

# Endress+Hauser Thermometer TMR35-A1AAMBAA1AAA

## Resistance thermometer with integrated transmitter for hygienic applications.



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

The Easytemp TMR35 is a compact thermometer that can be used to measure temperatures from -50 °C to +150 °C, or up to +200°C with neck, in hygienic applications. A variety of hygienic process connections leads to a high flexibility.

- Small, compact design made entirely of stainless steel
- Extremely short response times
- Highly accurate even with short insertion lengths

### Configuration of TMR35-A1AAMBAA1AAA:

|                                          |    |                                   |
|------------------------------------------|----|-----------------------------------|
| Approval:                                | A  | Non-hazardous area                |
| Electrical Connection:                   | 1  | Plug M12, IP66/67/IP69K           |
| Output; Measuring Range:                 | A  | 4-20mA; 0...+100oC (+32...+212oF) |
| Neck:                                    | A  | W/o                               |
| Process Connection:                      | MB | Metal sealing system G1/2, 316L   |
| Insertion Length L; Diam. D; Thermowell: | AA | 30 mm (1.18"); 6mm (0.25"); w/o   |
| Material; Surface Roughness:             | 1  | 316L; Ra<=0.76um (30uinch)        |
| Material certificate:                    | A  | w/o                               |
| Calibration:                             | A  | W/o                               |
| Version:                                 | A  | Standard                          |

Alternative part number: TMR35-A1AAMBAA1AAA