

Endress+Hauser Thermometer TMR35-U1BBDBAB1AAA

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-U1BBDBAB1AAA:

Approval:	U	Non-hazardous area + EAC marking
Electrical Connection:	1	Plug M12, IP66/67/IP69K
Output; Measuring Range:	B	4-20mA; 0...+150oC (+32...+302oF)
Neck:	B	35mm (1.38")
Process Connection:	DB	Clamp>NA Connect DN25-38 (1-1.5"), ISO 2852, 3-A, form B, 316L, DIN 32676, DN25-40
Insertion Length L; Diam. D; Thermowell:	AB	50 mm (1.97"); 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-U1BBDBAB1AAA