



<i>Catalogue number</i>	<i>Series <sup>1</sup></i>	<i>Description</i>
837Tx-Nxxxx-D4		Temperature sensor w/o display per Nomenclature
837Tx-Dxxxx-D4		Temperature sensor with display per Nomenclature

1) Products of the series level indicated, as well as succeeding series levels, are certified. If no series letter or number is given, then all series are certified.

## **NOMENCLATURE:**

<b>837T</b>		-	<b>N</b>	<b>1</b>	<b>N14</b>	<b>A50</b>	<b>A</b>	-	<b>D4</b>
1	2		3	4	5	6	7		8

1	Designates Product Type 837T: Temperature sensor
2	Designates Model Type Blank: Standard H: Sanitary
3	Designates Sensor Type D: Integral display w/push-button N: Non-display
4	Designates Temperature Measuring Range 1: -58...+302°F / -50...+150°C 2: -58...+482°F / -50...+250°C 3: -4...+178°F / -20...+80°C
5	Designates Process Connection N14: 1/4 NPT-Male N12: 1/2 NPT-Male G14: G 1/4 BSPP-Male G12: G 1/2 BSPP-Male T34: TRI-Clamp 3/4" T15: TRI-Clamp 1.5" T20: TRI-Clamp 2"
6	Designates Temperature Probe Length A25: 25 mm A50: 50 mm A75: 75 mm B10: 100 mm B12: 120 mm B15: 150 mm B25: 250 mm B30: 300 mm B35: 350 mm B40: 400 mm
7	Designates Output Type PP: 2 PNP - IO-Link PA: 1 PNP x 1 Analog(4-20 mA) - IO-Link A: 4-20 mA Analog Only
8	Designates Connection Type D4: 4-Pin DC Micro(M12) Integral QD