


iTEMP temperature transmitters




Selection guide

	iTEMP product	Sensor inputs	SIL IEC 61508	Hazardous areas	Housing style	Display	Bluetooth®	Output 4 to 20 mA	Ethernet APL	Communication standard			
										HART® version	PROFIBUS PA	FOUNDATION™ Fieldbus	PROFINET®
	TMT162	2	✓	✓	field (dual chamber)	integrated	-	✓	-	7	✓	✓	-
	TMT142B	1	-	✓	field (single chamber)		Bluetooth®	✓	-	7	-	-	-
	coming soon		-	✓	field, head		-	-	✓	-	-	-	✓
	TMT82	2	✓	✓	field, head, DIN rail	plug-on TID10	-	✓	-	7	-	-	-
	TMT84		-	✓	field, head	except DIN rail	-	-	-	-	✓	-	-
	TMT85		-	✓				-	-	-	-	-	✓

For more information please visit www.endress.com/temperature-transmitters

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									HART® version	PROFIBUS PA	FOUNDATION™ Fieldbus
	TMT72	1	-	✓	field, head, DIN rail	plug-on TID10		✓	7	-	-
	TMT71		-	✓		except DIN rail		✓	-	-	-
	TMT182	1	-	✓	head	-	-	✓	5	-	-
	TMT31	1 RTD only	-	Zone 2 Division 2		-	-	✓	-	-	-
	TMT80	1	-	-		-	-	✓	-	-	-

p) Product in phase-out, please check availability with your local Endress+Hauser sales office

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