

VAISALA

TMI110 Immersion Temperature Transmitter



TMI110 Order Form
G010009EN-D
Valid from March 2026

Sparepart

Immersion Temperature Transmitter		TMI110	1	2	3	4	5	6	7	8
hardware	1 Output signals	4...20 mA 2-wire ¹	2							
		• 4...20 mA 2-wire with display	4							
settings		Modbus ¹	M							
		• Modbus with display	N							
	2 Measured parameter for channel 1	Temperature 0 ... +50°C (32 ... 122 °F)		A						
		Temperature -10 ... +40°C (14 ... 104 °F)		B						
		Temperature -40 ... +60°C (-40 ... 140 °F)		C						
hardware		Temperature 0 ... +100°C (32 ... 212 °F)		D						
		No Scaling, Option For Modbus		N						
		T special scale °C, please specify:		X						
		T special scale °C, please specify:		Y	N	V				
	5 Probe length	Probe Length 50mm							4	
	Probe Length 100mm							1		
	• Probe Length 150mm							2		
	• Probe Length 200mm							3	0	
7 Display units	Metric Units									1
	Non-Metric Units									2
	Metric units only (cannot be changed after delivery)									3
	No Display ¹									N

1) Select "No Display" in the Display unit selection for devices without a display selected

Example of order code with typical settings:

TMI110	1	2	3	4	5	6	7	8
	2	A	N	V	T	0	N	N

Note:	<p>Selections in bold are included in the prices of the basic versions.</p> <ul style="list-style-type: none"> • Selections in <i>italic</i> are available at an extra price.
Links:	<p>User guide</p> <p>Datasheet</p> <p>Vaisala.com product page</p> <p>Services (online store)</p>

Accessories and spare parts

- Conduit fitting + O-ring (M16x1.5 / PG9, RE-MS)
- Conduit fitting + O-ring (M16x1.5 / NPT1/2")
- USB Service Cable M8-4F, RS485
- Terminal Block, Blue PK1304D 4P
- Thermowell welded, 50mm
- Thermowell ISO 7 R 1/2, 50mm
- Thermowell 1/2 14 NPT, 50mm
- Thermowell welded, 100mm
- Thermowell 150 mm, ISO 7 - R 1/2
- Thermowell 150 mm, 1/2 - 14 NPT
- Thermowell 100 mm, ISO 7 - R 1/2
- Thermowell 100 mm, 1/2 - 14 NPT
- Thermowell 200 mm, ISO 7 - R 1/2
- Thermowell 200 mm, 1/2 - 14 NPT

Part number

- 210674SP
- 210675SP
- 219690
- 236620SP
- ASM216267
- ASM216268
- ASM216270
- ASM216119
- 279722
- 279724
- ASM214691
- ASM214707
- 279723
- 279725