VAISALA

TMD110
Duct Temperature Transmitter



TMD110 Order Form
G010038EN-A
Valid from August 2023

				1	2	3	4	5	6	7	8
	Duct Temperature Transmitter		**TMD110**			**N**	**V**	**0**			**N**
hardware	1 Output Signals		**4...20 mA 2-wire loop-powered**	**2**							
	and display	•	*4...20 mA 2-wire loop-powered, with display*	*4*							
			Modbus RTU	**M**							
		•	*Modbus RTU, with display*	*N*							
settings	2 Measured Parameter for Channel 1		**T 0 ... +50°C (32 ... 122 °F)**	**1**							
	and display [1]		**T -5 ... +55°C (23 ... 131 °F)**	**2**							
			T -40 ... +60°C (-40 ... 140 °F)	**3**							
			T special scale °C, please specify:	**X**							
			T special scale °C, please specify:	**Y**							
			No selection (Modbus model) [2]	**N**	**N**	**V**	**0**				
acc.	6 User guide		**No User's Guide**						**0**		
		•	*Multilingual Quick Guide for HMDW110 Series*						*1*		
hardware	7 Display options		**No display**							**N**	
			Metric Units							**1**	
			Non-Metric Units							**2**	
			Metric units only (cannot be changed after delivery)							**3**	**N**

1) Selects output parameter for analog output and the display (in devices with display)
2) Choose No selection (Modbus model) for Modbus devices without display

NOTE:
- **Selections in bold are included in the prices of the basic versions.**
- *Selections in italic are available at an extra price.*
- ✚ Suggested/default selection

LINKS:
User Guides
Datasheet
Vaisala.com product page

Example of order code with typical settings:

		1	2	3	4	5	6	7	8
Loop powered:	**TMD110**	**2**	**3**	**N**	**V**	**0**	**0**	**N**	**N**
Loop powered, display:	**TMD110**	*4*	**3**	**N**	**V**	**0**	**0**	**1**	**N**
Modbus,no display:	**TMD110**	**M**	**N**	**N**	**V**	**0**	**0**	**N**	**N**
Modbus,display:	**TMD110**	*N*	**3**	**N**	**V**	**0**	**0**	**1**	**N**

Accessories and spare parts

Conduit Fitting + O-Rin M16x1.5 / PG9, RE-MS	210674SP
Conduit Fitting + O-Rin M16x1.5 / NPT1/2 Inch	210675SP
USB Service Cable M8-4F, RS485	219690
MI70 Connection Cable with M8-4F Connector	219980SP
Terminal Block, Blue PK1304D 4P	236620SP
Fastening flange assy HMD80 (Spare part)	ASM210771SP
Membrane Filter PC White UV stabilized	ASM210856SP
Porous PTFE Filter Ø12, L22mm	DRW239993SP