



VAISALA

HMS110

Outdoor Humidity and Temperature Transmitter, ±2 %RH



HMS110 Order Form

G010041EN-A

Valid from August 2023

		1	2	3	4	5	6	7	8
Outdoor Humidity and Temperature Transmitter, ±2 %RH		HMS110				V	A	N	N
hw:	1 Output signals	4...20 mA 2-wire loop-powered	2						
		Modbus RTU	M						
	2 Measured parameter for channel 1	RH 0...100%	A						
		Td -40...+60 °C (-40...+140 °F)	B						
		Temperature -40...+60 °C (-40...+140 °F)	C						
		Tw -40...+60 °C (-40...+140 °F)	D						
		H -40 ... 460 kJ/kg (-10 ... +190 BTU/lb)	H						
		Td special scale, please specify: _____	X						
		Tw special scale, please specify: _____	Y						
		H special scale, please specify: _____	Z						
		No selection (Modbus model) ¹	N						
	3 Measured parameter for channel 2	Td -40...+60 °C (-40...+140 °F)	0						
		T -40...+60 °C (-40...+140 °F)	1						
		T -5...+55 °C (23...+131 °F)	2						
		T 0...+50 °C (32...+122 °F)	3						
acc:	6 User guide	No User's Guide							
		• Multilingual Quick Guide for HMDW110 Series							

1) No parameters are selected for Modbus devices. All parameters are always available

NOTE:	Selections in bold are included in the prices of the basic versions. • Selections in italic are available at an extra price.
LINKS:	User Guides Datasheet Vaisala.com product page

- Accessories and spare parts
- Conduit Fitting + O-Rin M16x1.5 / PG9, RE-MS
- Conduit Fitting + O-Rin M16x1.5 / NPT1/2 Inch
- USB Service Cable M8-4F, RS485
- MI70 Connection Cable with M8-4F Connector
- Terminal Block, Blue PK1304D 4P
- Membrane Filter PC White UV stabilized
- Porous PTFE Filter Ø12, L22mm
- HUMICAP180V

- 210674SP
- 210675SP
- 219690
- 219980SP
- 236620SP
- ASM210856SP
- DRW239993SP
- HUMICAP180V

Example of order code with typical settings:

No display:	HMS110	2	A	1	V	A	0	N	N
With display:	HMS110	M	N	N	V	A	0	N	N