



Vaisala Humidity and Temperature Probe HMP4

For high pressures up to 100 bar

Valid from: October 2022

Probe type
Probe cable
Sensor type
Filter type
Sensor purge
RS-485 baud rate
Data, Parity, Stop bits
Modbus address
Reserved
Installation accessory
Connection cable

Order code	HMPX	4	B												
1	Probe type														
	HMP4 for high pressures up to 100 bars	4													
2	Cable length between probe head and probe body														
	2 m		B												
3	Sensor type														
	Humicap R2 composite sensor, allows sensor purge														
	Humicap R2 sensor, no sensor purge														
4	Filter type														
	Sintered stainless steel filter														
	<i>Stainless steel grid</i>														
5	Sensor purge, default purge interval 24h														
	1) Purge on, composite sensor required (selection 3)														
	Purge off														
6	RS-485 baud rate														
	1) 19200 bps use with Indigo transmitters														
	9600 bps														
7	Data, Parity, Stop bits														
	1) 8, N, 2 use with Indigo transmitters														
	8, E, 1														
	8, O, 1														
8	Modbus address														
	1) 240 use with Indigo transmitters														
	110														
	120														
	130														
9	Reserved														
	None														
10	Probe mounting accessory														
	HMP4 fitting body for M22 x 1,5 thread														
	<i>HMP4 fitting body for NPT 1/2" thread</i>														
	<i>HMP4 fitting body set: M22 x 1,5 and NPT 1/2"</i>														
11	Connection cable														
	None														
	<i>1.5m with open wires</i>														
	<i>10m, with open wires</i>														

1) Factory pre-set, can be changed in the field with a service cable (P/N USB2)

Probe can be connected to INDIGO series of transmitters regardless of the output configuration.

Selections in bold are included in the prices of the basic versions.

Selections in italic are available at an extra price.

Example of order code with typical settings:

For use with INDIGO transmitters	HMPX	4	B	1	B	0	A	0	A	0	R	0
For use with Modbus RTU	HMPX	4	B	1	B	0	A	0	A	0	R	2