



Vaisala Humidity and Temperature Probe HMP4  
For high pressures up to 100 bar

		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						0		
1	Probe type	HMP4 for high pressures up to 100 bars	4									
2	Probe cable	2m cable	B									
3	Sensor type	Humicap R2 composite sensor, allows sensor purge		1								
		Humicap R2 sensor, no sensor purge		2								
4	Filter type	Sintered stainless steel filter			B							
		Stainless steel grid			D							
5	Sensor purge, default purge interval 24h	1) Purge on, composite sensor required (selection 3)				0						
		Purge off				1						
6	RS-485 baud rate	1) 19200 bps					A					
		9600 bps					B					
7	Data, Parity, Stop bits	1) 8, N, 2						0				
		8, E, 1						2				
		8, O, 1						4				
8	Modbus address	1) 240							A			
		110							B			
		120							C			
		130							D			
9	Reserved	None								0		
10	Installation accessory	HMP4 fitting body for M22 x 1,5 thread									D	
		HMP4 fitting body for NPT 1/2" thread									E	
		<i>HMP4 fitting body set: M22 x 1,5 and NPT 1/2"</i>									R	
11	Connection cable	None										0
		<i>1.5m with open wires</i>										1
		<i>10m, with open wires</i>										2

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

Valid from: February 2021