



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	Parity, Data bit, Stop	Modbus address	Reserved	Installation accessory	Connection cable
	Order code	HMPX	4	B						0		
1	Probe type	HMP4 for high pressures up to 100 bars										
2	Probe cable	2 m cable										
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	Parity, Data bit, Stop bit	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	
		HMP4 fitting body set: M22 x 1,5 and NPT 1/2"									R	
11	Connection cable	None										0
		1.5m with flying leads										1
		10m, with flying leads										2

1) Factory pre-set, can be changed in the field with a service cable (P/N 242659)

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: September 2020