VAISALA

Humidity and Temperature Probe HMP8
For pressurized installations 0..40 bars

		Probe type	Probe cable	Sensor type	Filter type	Sensor purge	Baud rate	Parity, Data bit, Stop	Modbus address	Reserved	Installation accessory	Connection cable
	Order code HMPX	8	G							0		
1	**Probe type**											
	HMP8 for pressurized applications 0..40 bars	8										
2	**Probe cable**											
	2 m cable		G									
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	**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**											
	None										0	
	Ball valve installation kit										L	
	Installation fitting for NPT 1/2"										M	
	Installation fitting for ISO 1/2"										N	
	Installation fitting set: ISO 1/2" + NPT 1/2"										P	
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	8	G	1	B	0	A	0	A	0	P	0	
For use with Modbus RTU HMPX	8	G	1	B	0	A	0	A	0	P	2	

Valid from: September 2020