



**Humidity and Temperature Probe HMP7  
For high humidity**

		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
	<b>Order code</b>	<b>HMPX</b>	<b>7</b>							<b>0</b>		
1	<b>Probe type</b> HMP7 for high humidity		7									
2	<b>Probe cable</b> 2m cable 10m cable		E F									
3	<b>Sensor type</b> Humicap R2 composite sensor, allows sensor purge Humicap R2 sensor, no sensor purge Catalytic composite sensor, allows sensor purge			1 2 3								
4	<b>Filter type</b> PPS plastic grid & stainless steel netting Sintered stainless steel filter				A B							
5	<b>Sensor purge, default purge interval 24h</b> 1) Purge on, composite sensor required (selection 3) Purge off					0 1						
6	<b>RS-485 baud rate</b> 1) 19200 bps 9600 bps						A B					
7	<b>Data, Parity, Stop bits</b> 1) 8, N, 2 8, E, 1 8, O, 1							0 2 4				
8	<b>Modbus address</b> 1) 240 110 120 130								A B C D			
9	<b>Reserved</b> None									0		
10	<b>Installation accessory</b> None Duct installation kit Cable gland with split seal; for sealing the probe from the cable Swagelok for NPT 1/2" thread Swagelok for ISO 3/8" thread Swagelok for ISO 1/2" thread										0 B C G H J	
11	<b>Connection cable</b> None 1.5m with open wires 10m, with open wires											0 1 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:**

<b>For use with INDIGO transmitters</b>	<b>HMPX</b>	<b>7</b>	<b>E</b>	<b>1</b>	<b>A</b>	<b>0</b>	<b>A</b>	<b>0</b>	<b>A</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>For use with Modbus RTU</b>	<b>HMPX</b>	<b>7</b>	<b>E</b>	<b>1</b>	<b>A</b>	<b>0</b>	<b>A</b>	<b>0</b>	<b>A</b>	<b>0</b>	<b>0</b>	<b>2</b>

Valid from: February 2021