



**Indigo Compatible Temperature probe TMP1**  
IP68 immersion and steam proof

Valid from: February 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
	<b>Order code</b>	TMPX	1	1	A	0				0		
1	<b>Probe type</b> <b>TMP1 temperature probe, IP68</b>		1									
2	<b>Cable length between probe head and probe body</b> 2 m 10 m		A B									
3	<b>Sensor type</b> <b>Temperature sensor PT100 (class F0.1 IEC 60751)</b>			1								
4	<b>Filter type</b> None				A							
5	<b>Reserved</b> None					0						
6	<b>RS-485 baud rate</b> 1) 19200 9600						A B					
7	<b>Data, Parity, Stop bits</b> 1) 8,N,2 8,E,1 8,O,1							0 2 4				
8	<b>Probe Modbus address</b> 1) 240 110 120 130 140								A B C D E			
9	<b>Reserved</b> None									0		
10	<b>Probe mounting accessory</b> None <i>Duct installation kit</i> <i>Swagelok for ISO 1/8"</i> <i>Swagelok for NPT 1/8"</i> <b>Installed to Indigo500MIK at Vaisala</b> (order INDIGO500MIK separately with pre-installation)										0 A B C	
11	<b>Connection cable</b> None <i>1,5m, open ends</i> <i>10m, open ends</i>											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>TMPX</b>	<b>1</b>	<b>A</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>TMPX</b>	<b>1</b>	<b>A</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>