VAISALA

Indigo Compatible Temperature probe TMP1
IP68 immersion and steam proof

Valid from: October 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
	Order code		**TMPX**	**1**		**1**	**A**	**0**				**0**		
1	**Probe type**													
	TMP1 temperature probe, IP68			**1**										
2	**Cable length between probe head and probe body**													
	2 m				**A**									
	10 m				*B*									
3	**Sensor type**													
	Temperature sensor PT100 (class F0.1 IEC 60751)					**1**								
4	**Filter type**													
	None						**A**							
5	**Reserved**													
	None							**0**						
6	**RS-485 baud rate**													
	1) **19200**	use with Indigo transmitters							**A**					
	9600								**B**					
7	**Data, Parity, Stop bits**													
	1) **8,N,2**	use with Indigo transmitters								**0**				
	8,E,1									**2**				
	8,O,1									**4**				
8	**Probe Modbus address**													
	1) **240**	use with Indigo transmitters									**A**			
	110										**B**			
	120										**C**			
	130										**D**			
	140										**E**			
9	**Reserved**													
	None											**0**		
10	**Probe mounting accessory**													
	None												**0**	
	Duct installation kit		*spare: 215003*										*A*	
	Swagelok for ISO 1/8"		*spare: SWG6ISO18*										*B*	
	Swagelok for NPT 1/8"		*spare: SWG6NPT18*										*C*	
	Installed to Indigo500MIK at Vaisala	(order INDIGO500MIK separately with pre-installation)											**1**	
11	**Connection cable**													
	None													**0**
	1,5m, open ends		*spare: 223263SP*											*1*
	10m, open ends		*spare: 216546SP*											*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	**TMPX**	**1**	**A**	**1**	**A**	**0**	**A**	**0**	**A**	**0**	**0**	**0**
For use with Modbus RTU	**TMPX**	**1**	**A**	**1**	**A**	**0**	**A**	**0**	**A**	**0**	**0**	**2**