VAISALA

MGP241
MGP241 Multigas Probe



MGP241 Order Form
G0100059EN-A
Valid from November 2024

				Sparepart	1	2	3	4	5	6	7	8	9	10	11	12	13
	MGP241 Multigas Probe			MGP241	1	A				N			N			O	O
setting	3 CO2 Output Scaling		**CH1: CO2 (0...100 vol-%) wet basis**				1										
			CH1: CO2 (0...100 vol-%) dry basis				2										
	4 H2O Output Scaling		**CH2: H2O (0...25 vol-%) wet basis**					A									
			CH2: H2O (0...25 vol-%) dry basis					B									
			CH2: -10 ... +60 °C Td					C									
			CH2: -10 ... +60 °C Td/Tf					D									
	5 4-20 mA Output		**No output**						O								
			CH3: Retransmission of 4-20 mA input						1	N							
hardware	7 Temperature compensation		**Internal temperature compensation**								1						
			Temperature compensation with external analog input								3						
			Temperature compensation with external modbus input								4						
setting	8 Pressure compensation		**Pressure compensation with external analog input**									A					
			Pressure compensation with setpoint or external modbus input									B	N				
accessory	10 *Digital SCADA M12/5 - Open end*		**No digital connection cable**											O			
		•	*1.5m Connection cable with open wires*	223263SP										*1*			
		•	*10m Connection cable with open wires*	216546SP										*2*			
		•	*0.3m Connection cable with open wires*	CBL210896-03MSP										*3*			
	11 Analog SCADA M12/8 - Open end	•	*2m Connection cable with open wires*	GMP343Z200SP											*1*		
		•	*6m Connection cable with open wires*	GMP343Z600SP											*2*		
		•	*10m Connection cable with open wires*	GMP343Z1000SP											*3*		
			No analog connection cable												N	O	O

Note:
- **Selections in bold are included in the prices of the basic versions.**
- *Selections in italic are available at an extra price.*

Links:
User guide
Datasheet
Vaisala.com product page

Example of order code with typical settings:

	1	2	3	4	5	6	7	8	9	10	11	12	13
MGP241	1	A	1	A	O	N	1	B	N	O	3	O	O

accessory	item code
Connection Cable, M12-5F - Open Wires, 10 m	216546SP
Connection Cable, M12-5F - Open Wires, 1.5 m	223263SP
USB Service Cable M12-5F, RS-485	242659
Protection Plug, Plastic 1-1/2in-11-1/2 NPT, Nylon Natural Spare Part	257525SP
Flow through chamber assembly MGP260	258877
Connection cable, M12-5F - open wires, 10 m	CBL210896-10MSP
Connection cable, M12-5F - open wires, 1 m	CBL210896-1MSP
Connection cable, M12-5F - open wires, 3 m	CBL210896-3MSP
Connection cable, M12-5F - open wires, 5 m	CBL210896-5MSP
Filter Reduced for MGP261 Spare Part	DRW249919SP
Connection Cable, M12-8F - Open Wires, 10 m	GMP343Z1000SP
Moulded Cable 2m, Spare Female Plug	GMP343Z200SP
Moulded Cable 6m, Spare Female Plug	GMP343Z600SP
Probe Connection Cable (M12-M12), 10 m	INDIGOCABLE10M
Probe Connection Cable, M12-5F - M12-5M, 1 m	INDIGOCABLE1M
Probe Connection Cable, M12-5F - M12-5M, 3 m	INDIGOCABLE3M
Probe Connection Cable, M12-5F - M12-5M, 5 m	INDIGOCABLE5M