

GMP231 High Temperature CO₂ Probe

Vaisala CARBOCAP® CO ₂ Probe		GMP231										PRICE		
Probe settings and options	Probe type	0...20% standard	A											
	Analog output setting	4...20 mA corresponding 0...20%CO₂	0											
		0...20 mA corresponding 0...20%CO₂	1											
		4...20 mA corresponding 0...10%CO₂	2											
		0...20 mA corresponding 0...10%CO₂	3											
	Temperature compensation	Compensation ON (setpoint 37 °C)*	A											
		Internal temperature measurement ON**	B											
		Compensation OFF (default value 37 °C)***	N											
	Pressure compensation	Internal pressure measurement ON**	0											
		Compensation ON (setpoint 1013.25 hPa)*	1											
Compensation OFF (default value 1013.25 hPa)***		2												
Background gas compensations	Compensation OFF (default values 0 %O₂ and 0 %RH)***	A												
	Compensation ON (setpoints 19.7%O₂ and 93%RH)*	B												
Sensor filter	standard	0												
Accessories	Cable	no cable	A											
		<i>Cable with open wires (90 cm)</i>	B											
		<i>Customized cable (with Milli-Grid connector)</i>	C											
	Mounting	no mounting accessories	0											
		<i>Silicone plug for sensor mounting (Ø ~44 mm)</i>	1											
<i>Silicone plug for sensor mounting (Ø ~44 mm) and metal flange</i>		2												
Package	Single packaging for sensors	0												
	Multiprobe package (10 pcs)	1												
User's Guide****	No manual	A												
	Quick guide	B												
TOTAL														
QTY														
TOTAL VALUE														

Selections in bold are included in the prices of the basic version.
Selections in italic are available at an extra price.

- *) Compensation does NOT use internal measurement, setpoints (T, p, RH, O₂) can be updated via I²C protocol, MI70 Indicator or serial commands
 **) Integrated internal pressure or temperature measurement used for active compensation of the CO₂ reading
 ***) Default values cannot be changed unless compensation is turned ON
 ****) Full User's Guide of the product is available electronic format

Examples of order codes with typical settings:

		1	2	3	4	5	6	7	8	9	10
Standard CO ₂ Probe with T and p compensation ON, no accessories	GMP231	A	0	A	0	A	0	A	0	0	B
Standard CO ₂ Probe with cable, silicone plug and metal bracket	GMP231	A	0	A	0	A	0	B	2	0	B

End customer: _____

Accessories

M12 Connection Cable 0.9m w/ open ends
 M12 Connection Cable 0.6m w/ Milli-Grid connector
 Silicone plug
 Attachment Bracket
 PTFE filter
 USB PC connection cable
 MI70 Connection cable
 Calibration adapter for GMP231

Item code

DRW240977SP
 ASM210903SP
 DRW240015SP
 DRW240247SP
 DRW240494SP
 221040
 221801
 239523