

GMP231 High Temperature CO₂ Probe

Vaisala CARBOCAP [®] CO ₂ Probe		GMP231	1	2	3	4	5	6	7	8	9	10	PRICE
Probe settings and options	Probe type	0...20% standard	A										
	Analog output setting	4...20 mA corresponding 0...20%CO₂	0										
		<i>0...20 mA corresponding 0...20%CO₂</i>	1										
		<i>4...20 mA corresponding 0...10%CO₂</i>	2										
		<i>0...20 mA corresponding 0...10%CO₂</i>	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 (∅ ~44 mm)</i>		1											
<i>Silicone plug for sensor mounting (∅ ~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:

	GMP231	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

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