



GMP231 Carbon Dioxide probe High T durable

		Spareparts		1	2	3	4	5	6	7	8	9	10
Carbon Dioxide probe High T durable		GMP231		A					O				
settings	2 Analog Output Setting	4...20 mA corresponding 0...20% CO ₂		0									
		0...20 mA corresponding 0...20% CO ₂		1									
		4...20 mA corresponding 0...10% CO ₂		2									
		0...20 mA corresponding 0...10% CO ₂		3									
settings	3 Temperature Compensation	T-compensation ON, Default value 37 °C ¹		A									
		Active Internal Temperature Compensation ON ²		B									
		T-compensation OFF ³		N									
settings	4 Pressure Compensation	Active Internal Pressure Compensation ON ²		0									
		P-compensation ON, default Value 1013 hPa ¹		1									
		P-Compensation OFF ³		2									
settings	5 Background Gas Compensations	Background gas Compensation OFF ³		A									
		Background gas compensation ON , default 19.7% O ₂ and 93% RH ¹		B O									
accessory	7 Cable	No Cable		A									
		<i>Cable with Open Wires</i> DRW240977SP		<i>B</i>									
		<i>Custom Cable with Molex connector</i> ASM210903SP		<i>C</i>									
accessory	8 Mounting	No Accessories		0									
		<i>Silicon Plug For Sensor Mounting (44mm)</i> DRW240015SP		<i>i</i>									
		<i>Silicon Plug and Flange For Mounting (44mm)</i> DRW240015SP + DRW240015SP		<i>2</i>									
hw	9 Package	Single Packing		0									
		Multiple Packing		1									
acc	10 User's Guide	No User's Guide		A									
		Quick Guide		B									

- 1) Compensation does NOT use internal measurement, setpoints (T, p, RH, O₂) can be updated via I2C protocol, MI70 indicator or serial commands
 2) Integrated internal pressure or temperature measurement used for active compensation of the CO₂ reading
 3) Default values cannot be changed unless compensation is turned ON

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](#)

		1	2	3	4	5	6	7	8	9	10
GMP231		A	O	A	O	A	O	A	O	A	O

Accessories and spare parts
 USB-M12 Service Cable
 MI70 connection cable
 Calibration Adapter GMP231
 Cable 0.6m w/Milli-Grid GMP231
 Silicone Plug GMP231
 Attachment Bracket GMP231
 PTFE filter GMP231
 Cable 0.9m w/open ends GMP231

Item code
 221040
 221801
 239523
 ASM210903SP
 DRW240015SP
 DRW240247SP
 DRW240494SP
 DRW240977SP