VAISALA



GMP343 Order Form
G010049EN-A
Valid from November 2023

GMP343
Carbon Dioxide probe

				Spareparts	1	2	3	4	5	6	7	8	9	10	11
	Carbon Dioxide probe		**GMP343**											**0**	
hardware	1 Sampling method	•	*Diffusion*		*A*										
		•	*Flow Through*		*B*										
	2 Measurement range of the probe		**CO2 Measuring Range 1000ppm**			**1**									
			CO2 Measuring Range 2000ppm			**2**									
			CO2 Measuring Range 3000ppm			**3**									
			CO2 Measuring Range 4000ppm			**4**									
			CO2 Measuring Range 5000ppm			**5**									
			CO2 Measuring Range 2% [1]			**6**									
settings	3 Analog output selection [2]		**Voltage Output 0...5V**				**A**								
			Voltage Output 0...2,5V				**B**								
			Current Output 4...20mA				**C**								
	4 Digital output selection		**RS-232**					**1**							
			RS-485 [3]					**2**							
accessory	5 Probe cable		**None**						**N**						
		•	*Probe cable (with M12 type female connector), 2m*	*GMP343Z200SP*					*A*						
		•	*Probe cable (with M12 type female connector), 6m*	*GMP343Z600SP*					*B*						
		•	*Probe cable (with M12 type female connector), 10m*	*GMP343Z1000SP*					*C*						
	6 Measurement indicator MI70 and accessories		**None**							**0**					
		•	*MI70 Meas. Indicator & DRW216050 (2m cable)* [4]							*1*					
		•	*Connection Cable MI70 RKC 8/9+4Pin Cable*							*2*					
	7 Calibration accessories		**None**								**N**				
		•	*Calibration Adapter GMP343 Diffusion model*	*GMP343ADAPTER*							*A*				
		•	*PC connection kit*	*219687*							*B*				
		•	*Calibration Adapter and PC connection kit*								*C*				
	8 Mounting accessories		**None**									**0**			
		•	*Mounting Kit GMP343*	*GMP343FLANGE*								*1*			
	9 Wiring accessories		**None**										**N**		
		•	*Junction Box / GMP343 PC B 65 G 110x80x65*	*JUNCTIONBOX-8*									*A*	**0**	
	11 User's Guide		**No User's Guide**												**A**
			User´s Guide GMP343, English												**B**
			User´s Guide GMP343, Japanese												**J**

1) Accuracy below 200 ppmCO2 not specified for the 2% range option
2) The analog output type (current or voltage mode) may be selected and re-scaled using PC connection cable by customer
3) If the selection is RS485, the device may be powered up in the RS232 service mode for user settings. See User's Guide for details.
4) Includes: MI70 Indicator with AC adapter, 2m Cable GMP343 -MI70, RS232 cable (PC <-> MI70) and MI70 link software

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	11
GMP343	*A*	**1**	**A**	**1**	*A*	**0**	*A*	**0**	*A*	**0**	**B**

Accessories and spare parts

Soil Kit Horizontal GMP343	215519
Soil Kit Vertical GMP343	215520
Weather prot.+hydr.filt. Porous PTFE	215521
USB Cable D9, RS-232	219686
Calibration Adapter GMP343 diffusion model	GMP343ADAPTER
Wall mount bracket GMP343	GMP343BRACKET
Weath.prot.+diffus.filt. GMP343 diffusion model	GMP343FILTER
Mounting Flange GMP343	GMP343FLANGE
Connection Cable, M12-8F - Open Wires, 10 m	GMP343Z1000SP
Moulded Cable 2m, Spare Female Plug	GMP343Z200SP
Moulded Cable 6m, Spare Female Plug	GMP343Z600SP
Junction Box with 8-contacts	JUNCTIONBOX-8
MI70 Connection Cable with M12-8F Connector	DRW216050SP
MI70 USB Connection Cable	219687