VAISALA

**Order form**
Orderer

Valid from 30.3.2021
Order no.

# MGP262 Multigas Probe

| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Vaisala CARBOCAP® Multigas Probe** | | | **MGP262** | | | | | | | | | | | |
| Probe options and settings | 1 | Probe type | **MGP262 probe, EX Zone 0/1, sintered PTFE filter** | **1** | | | | | | | | | | |
| | 2 | Digital output | **RS-485 Modbus** | | **A** | | | | | | | | | |
| | 3 | CH4 4-20 mA Output Scaling | **CH 1: 0-5 CH4 vol-%** | | | **1** | | | | | | | | |
| | 4 | CO2 4-20 mA Output Scaling | **CH 2: 0-100 CO2 vol-%** | | | | **A** | | | | | | | |
| | 5 | Channel 3 4-20 mA output | **Not used** | | | | | **0** | | | | | | |
| | | | Retransmission of 4-20 mA input | | | | | 1 | | | | | | |
| | 6 | For future use | | | | | | | **N** | | | | | |
| | 7 | Temperature compensation | **Internal temperature compensation** | | | | | | | **1** | | | | |
| | | | Temperature compensation with external analog input | | | | | | | 3 | | | | |
| | | | Temperature compensation with external modbus input | | | | | | | 4 | | | | |
| | 8 | Pressure compensation | **Pressure compensation with external analog input** | | | | | | | | **A** | | | |
| | | | Pressure compensation with external modbus input | | | | | | | | B | | | |
| | 9 | Ex certification | **ATEX 100a 94/9/EC** | | | | | | | | | **1** | | |
| | | | IECEx | | | | | | | | | 2 | | |
| | | | PCEC (China) | | | | | | | | | 3 | | |
| | | | CML (Japanese Ex certification) | | | | | | | | | 4 | | |
| | | | CMETUS (United States, Canada) | | | | | | | | | 5 | | |
| | | | reserve for EACEx (Russia & Eurasian Customs Union) | | | | | | | | | | | |
| | | | reserve for KC (Korea) | | | | | | | | | | | |
| | | | reserve for Inmetro (Brazil) | | | | | | | | | | | |
| | 10 | Safety documentation | **International safety documents in EN DE FR SV FI CZ HU EE NO PL IT ES PT DK NL** | | | | | | | | | | **A** | |
| | | | Installation and safety guide in Chinese and Japanese | | | | | | | | | | B | |
| | 11 | For future use | | | | | | | | | | | | **0** |

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

Examples of order codes with typical settings:

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Probe sold to EU (ATEX certificate), external pressure (4-20 mA), vol-% units | **MGP262** | 1 | A | 1 | A | 1 | N | 1 | A | 1 | A | 0 |

Accessories

| | |
|---|---|
| | Insight PC software for configuration |
| 257295 | Configuration cable (RS485/USB) |
| 265897 | Ex e Connector Set MGP260 Series |
| DRW249919SP | Sintered PTFE filter incl.O-ring |
| 258877 | Flow through adapter |
| 257525SP | NPT 1" 1/2 thread test plug |