

GMM221 and GMM222 CO₂ Modules

| Vaisala CARBOCAP® CO ₂ Module | | GM | M | 22 | | 0 | | | A | | | | | | | | PRICE |
|---|---|---|---|----|--|---|--------|---|---|-------------|---|---|--|--|-------------|--|-------|
| Measurement range (GMM221) | 0...2 %CO ₂ | 1 | H | | | | | | | | | | | | | | |
| | 0...3 %CO ₂ | 1 | J | | | | | | | | | | | | | | |
| | 0...5 %CO ₂ | 1 | K | | | | | | | | | | | | | | |
| | 0...10 %CO ₂ | 1 | L | | | | | | | | | | | | | | |
| | 0...20 %CO ₂ | 1 | M | | | | | | | | | | | | | | |
| (GMM222) | 0...2000 ppmCO ₂ adj. at 1000 ppm (*) | 2 | B | | | | | | | | | | | | | | |
| | 0...2000 ppmCO ₂ | 2 | C | | | | | | | | | | | | | | |
| | 0...3000 ppmCO ₂ | 2 | D | | | | | | | | | | | | | | |
| | 0...5000 ppmCO ₂ | 2 | E | | | | | | | | | | | | | | |
| | 0...7000 ppmCO ₂ | 2 | F | | | | | | | | | | | | | | |
| | 0...10000 ppmCO ₂ | 2 | G | 0 | | | | | | | | | | | | | |
| | Probe installation accessories | none <i>mounting clips, 2 pcs</i> <i>mounting flange</i> | | | | | | | | N A B | | | | | | | |
| Field check adapter | none <i>adapter</i> | | | | | | 0 1 | | | | | | | | | | |
| Component board | standard | | | | | | | A | | | | | | | | | |
| Voltage output | 0...1V | | | | | | | 1 | | | | | | | | | |
| | 0...2 V | | | | | | | 2 | | | | | | | | | |
| | 0...2.5 V | | | | | | | 3 | | | | | | | | | |
| | 0...5 V | | | | | | | 4 | | | | | | | | | |
| Current output | 4...20 mA | | | | | | | | A | | | | | | | | |
| | 0...20 mA | | | | | | | | B | | | | | | | | |
| Component board connectors | no connectors | | | | | | | | | 0 | | | | | | | |
| | pin connectors underside | | | | | | | | | 1 | | | | | | | |
| | screw terminals, pin connectors for serial com | | | | | | | | | 2 | | | | | | | |
| Probe cable | no cable | | | | | | | | | | 0 | | | | | | |
| | <i>0.6 m cable with plug connector</i> | | | | | | | | | | A | | | | | | |
| | <i>0.6 m cable with 90° plug connector</i> | | | | | | | | | | B | | | | | | |
| | <i>2 m cable with plug connector</i> | | | | | | | | | | C | | | | | | |
| | <i>6 m cable with plug connector</i> | | | | | | | | | | E | | | | | | |
| | <i>10 m cable with plug connector</i> | | | | | | | | | | G | | | | | | |
| Probe cable connection to component board | not connected (to be soldered by user) | | | | | | | | | | | 0 | | | | | |
| | cable soldered to component board | | | | | | | | | | | 1 | | | | | |
| Manual | No manual | | | | | | | | | | | | | | | | A |
| | English | | | | | | | | | | | | | | | | B |
| | German | | | | | | | | | | | | | | | | C |
| | | | | | | | | | | | | | | | TOTAL | | |
| | | | | | | | | | | | | | | | QTY | | |
| | | | | | | | | | | | | | | | TOTAL VALUE | | |

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

(* special accuracy specification)

Examples of order codes with typical settings:

CO₂ module

| | | | | | | | | | | | | | | |
|----|---|----|---|---|---|---|---|---|---|---|---|---|---|---|
| GM | M | 22 | 1 | L | 0 | N | 0 | A | 1 | A | 2 | A | 1 | B |
|----|---|----|---|---|---|---|---|---|---|---|---|---|---|---|

End customer: _____

spare parts

| | |
|----------------|---|
| GMP221, GMP222 | Spare probes |
| 25378GMSP | Spare filter for GMP221 |
| 25879GMSP | Spare filter for GMP222 |
| 25245GM | Clips (2 pcs) for attaching the probe |
| GM45168SP | Protective sleeve for GMP221 |
| GM45237SP | Protective sleeve for GMP222 |
| 26150GM | Field check adapter |
| GM45156 | Mounting flange for the probe |
| 19040GM | Serial com adapter |
| GMM220AZ60SP | 0.6 m cable with 90° female plug connector |
| GMP343Z200SP | 2m cable with female plug connector |
| GMP343Z600SP | 6m cable with female plug connector |
| GMP343Z1000SP | 10m cable with female plug connector |
| GMM220Z100SP | 1m high temperature (180 °C) cable with female plug connector |