

CO2 concentration transmitter with 4-20 mA output, duct mount



code: T5145

Duct mount CO2 concentration transmitter with 4-20 mA output.

Green LED shines - CO2 concentration 0 to 1000 ppm



Yellow LED shines - CO2 concentration 1001 to 1200 ppm

Red LED shines - CO2 concentration 1201 ppm and more

Technical data

| CO2 SENSOR | |
|-------------------------|-------------------------------------------------|
| Measuring range | 0 to 2000 ppm |
| Accuracy | ±(50ppm +2% from reading) at 25°C and 1013hPa |
| Resolution | 1 ppm |
| GENERAL TECHNICAL DATA | |
| Operating temperature | -30 to +60 °C |
| Channels | internal CO ₂ sensor |
| Output | 4-20 mA |
| Configuration of output | user adjustable from PC; measured range + value |
| Power | 9-30 Vdc |
| Protection class | IP65 electronics; IP20 sesors |
| Dimensions | 89 x 73 x 240 mm; stem length 130 mm |
| Weight | approx. 260 g |
| Warranty | 3 years |