

# T8248 CO2 0-10V

Model: T8248



CO2 sensor  
 T8248 CO2 sensor module 4-20mA output, compatible with HVA  
 C and KU68, LCD display, 0-10V output

**Possibility to [extend the measuring range](#) for an additional charge:**

- Measuring range: 0 to 10 000 ppm
- Accuracy: 100 ppm + 5% of the measured value at 25 °C and 1013 hPa

Table

|                   |                                  |
|-------------------|----------------------------------|
| CO2 sensor        | 0 to 2000 ppm                    |
| CO2 sensor        | ±(50ppm +2%) at 25°C and 1013hPa |
| Temperature       | ±0.5°C                           |
| Output            | 4-20mA, 0-10V                    |
| Temperature range | -10 to +50°C                     |
| IP rating         | IP20                             |
| Voltage           | 15-30Vdc                         |
| Dimensions        | 88 x 106 x 33 mm (W x H x D)     |
| Material          | ABS                              |
| Weight            | 150g                             |
| Life span         | 3 years                          |