

H6540 CO2

Model: T6540

CO2 and temperature
adjustment



A multiple point CO₂ and temperature adjustment
CO₂ and temperature; NDIR CO₂

Adjustment



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 measuring range	0 to 2000ppm
CO2 accuracy	±(50ppm +2%) at 25°C and 1013hPa
CO2 measuring range	0 to 10000ppm ±(100ppm +5%) at 25°C and 1013hPa
Humidity	0 to 100%
Humidity accuracy	±2.5% RH 5 to 95% at 23°C
Temperature	±0.6°C
Resolution	0.1°C, 0.1%RH, 1ppm
CO2 response time	2s
CO2 response time	15s
Power	Power supply
Operating temperature	±1.5°C (T<25°C RH>30% -60 to +80 °C)
Storage temperature	Power supply
Operating temperature	-30 to +60°C
IP rating	IP30
LAN	RJ-45 10Base-T 100Base-TX

□□□□	WWW, ModbusTCP, SNMPv1, SOAP
□□□□	E-mail (□□SMTP□□)□SNMP Trap□Syslog
□□□□□□□□	T-Sensor, WWW□□□□
□□	9-30Vdc, □□□□ 1W
□□□□	□□□□, □□5.5 x 2.1mm
□□	88.5 x 147.5 x 39.5mm (W x H x D), □□75 mm
□□	□□160g
□□	3□