

T5545 -

Model: T6545



CO2 sensor type: NDIR
 CO2 sensor type: NDIR

CO2 sensor type: NDIR; CO2 sensor type: NDIR; The CO2 sensor type: NDIR.



Table

TEMPERATURE SENSOR	
Measuring range	-30 to +60 °C
Accuracy	±0.4 °C
Resolution	0.1 °C
HUMIDITY SENSOR	
Measuring range	0 to 100 % RH
Accuracy	± 2,5 % RH
Resolution	0.1% RH
DEW POINT	
Measuring range	-60 to +80 °C
Accuracy	±1.6°C at ambient temperature T<25°C and RH>30%
Resolution	0.1 °C
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	Ethernet
Measuring interval	15 s
Communication protocol	WWW, ModbusTCP, SNMPv1, SOAP, XML
Alarm protocols	E-mail, SNMP Trap, Syslog
Power	9-30 Vdc
Protection class	IP30 electronics; IP20 sesors

Dimensions	89 x 73 x 240 mm; stem length 130 mm
Weight	approx. 260 g
Warranty	3 years