

T7311 - RS232 - kopie

Model: T7311-2

Temperature and humidity sensor with RS232 interface and LCD display



Table

Humidity	0 to 100%
Humidity accuracy	±2.5% RH (5 to 95% at 23°C)
Temperature	±0.4°C
Temperature range	-60 to +80°C
Temperature accuracy	±1.5°C (T < 25°C, RH > 30%)
Temperature range	-60 to +80°C
Temperature accuracy	±1.5g/m ³ (T < 25°C)
Temperature range	0 to 400 g/m ³
Temperature accuracy	±2g/kg (T < 35°C)
Temperature range	0 to 550 g/kg
Temperature accuracy	±2g/kg (T < 35°C)
Temperature range	0 to 995 g/kg
Temperature accuracy	±3kJ/kg (T < 25°C)
Temperature range	0 to 995 kJ/kg
Pressure	600 to 1100hPa
Pressure accuracy	±(1,3hPa+0.06% of reading) at 23°C from 800 to 1100hPa
Pressure range	hPa, kPa, mbar, mmHg, inHg, inH ₂ O, PSI, oz/in ₂
Operating temperature	-30 to +80°C
LCD display	Monochrome LCD, +70°C max
Communication	ModBus RTU, Advantech ADAM
Communication rate	110 to 115200 Bd
Dimensions	0.025mm - 0.001"
IP rating	IP54, IP40
Power supply	9-30Vdc, max 6mA
Cable length	1m, 2m or 4m
Weight	88.5 x 114 x 39.5 mm (W x H x D), max 88 mm, 18mm
Weight	±290g - ±1m
Weight	3g