

# T3113D 4-20mA

Model: T3113D

Temperature and Humidity Sensor

Probe length: 150mm



Table

Operating Temperature	-30 to 125°C
Humidity	0 to 100%
Humidity Accuracy	±2.5% RH (5 to 95% at 23°C)
Temperature Accuracy	±0.4°C (-30 to +100°C) / ±0.4% RH (+100°C)
Temperature Range	0 to 100°C
Humidity Range	±1.5°C (RH > 30%) / -60 to +80°C
Temperature Accuracy	±1.5g/m <sup>3</sup> (T < 25°C) / 0 to 400 g/m <sup>3</sup>
Humidity Accuracy	±2g/kg (T < 35°C) / 0 to 550 g/kg
Temperature Accuracy	±2g/kg (T < 35°C) / 0 to 995 g/kg
Humidity Accuracy	±3kJ/kg (T < 25°C) / 0 to 995 kJ/kg
Operating Temperature	-30 to +80°C
LCD Display	0 to +70°C / 0 to +70°C LCD
Probe Length	150mm
Output	4-20mA, 0-10V
Resolution	0.025mm
IP Rating	IP65, IP40
Power	9-30Vdc
Dimensions	88.5 x 95 x 195 mm (W x H x D), 150 mm
Weight	225g
Life	3 years