

T3113D 4-20mA

Model: T3113D

Temperature and Humidity Sensor

Temperature range: -30 to +125°C, Humidity range: 0 to 100% RH



Table

Temperature range	-30 to +125°C
Humidity range	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°C (+100 to +125°C)
Humidity accuracy	±0.4% RH
Temperature range (RH > 30%)	±1.5°C (T < 25°C) / ±0.4°C (-60 to +80°C)
Humidity range	0 to 400 g/m ³ (T < 25°C)
Humidity accuracy	±2g/kg (T < 35°C) / 0 to 550 g/kg
Humidity accuracy	±2g/kg (T < 35°C) / 0 to 995 g/kg
Humidity accuracy	±3kJ/kg (T < 25°C) / 0 to 995 kJ/kg
Temperature range	-30 to +80°C
LCD display	Temperature: +70°C, Humidity: +70°C, LCD display
Humidity range	0 to 100%
Output	4-20mA, 0-5Vdc
Humidity range	0 to 100%
Humidity range	0.025mm - 100%
IP rating	IP65, IP40
Power supply	9-30Vdc
Dimensions	88.5 x 95 x 195 mm (W x H x D), 150 mm
Weight	225g
Life	3 years