

T3111P - 4-20mA

Model: T3111P

Temperature and Humidity sensor with 25 bar pressure sensor
 cable lengths 1m, 2m, 4m
 100% humidity



Features

Humidity	0 to 100%
Humidity accuracy	±2.5% RH at 23°C
Temperature	±0.4°C (-30 to +100°C) / ±0.4% RH (+100°C)
Temperature range	-60 to +80°C
Temperature accuracy	1.5°C (-10 to +25°C)
Temperature accuracy	2.0°C (0 to +25°C)
Temperature accuracy	3.0°C (-10 to +25°C)
Temperature accuracy	6.0°C (-20 to +25°C)
Humidity accuracy	±1.5g/m ³ (T < 25°C) / 0 to 400 g/m ³
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	Backlit LCD, +70°C
Humidity range	0 to 100%
Output	4-20mA
Output range	0 to 20mA
Output accuracy	0.025mm - 0.05mm
IP rating	IP65, IP40
Power	9 to 30Vdc
Dimensions	co-axial, 5.5 x 2.1mm
Mounting	G1/2" O-ring
Cable length	1m, 2m or 4m
Weight	88.5 x 114 x 39.5mm (W x H x D), 150mm cable length, 18mm
Material	260g - 100%
Material	3