

# T0211 0-10V

Model: T0211

Temperature and Humidity / Moisture  
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NEW - AC Power - 24 Vac !



Table

Humidity	0 to 100%
Humidity Accuracy	±2.5% RH (5 to 95% at 23°C)
Temperature	±0.4°C from -30 to +100°C ±0.4% (over +100°C)
Temperature Accuracy	±0.4% (over +100°C)
Temperature Range	-30 to +80 °C
Temperature Accuracy	±1.5°C (T < 25°C, RH > 30%) ±0.4% (T < -60 to +80 °C)
Moisture Accuracy	±1.5g/m <sup>3</sup> (T < 25°C) ±0.4% (0 to 400 g/m <sup>3</sup> )
Moisture Accuracy	±2g/kg (T < 35°C) ±0.4% (0 to 550 g/kg)
Moisture Accuracy	±2g/kg (T < 35°C) ±0.4% (0 to 995 g/kg)
Moisture Accuracy	±3kJ/kg (T < 25°C) ±0.4% (0 to 995 kJ/kg)
Temperature Range	-30 to +80°C
LCD Display	Temperature: -30 to +70°C Humidity: 0 to 100% Moisture: 0 to 995 g/kg
Power	24V AC
Output	0-10V
Resolution	0.01% RH
Resolution	0.025mm - 0.01% RH
IP Rating	IP65 (Sensor), IP40 (Display)
Current	15-30Vdc, 20mA; 24Vac
Dimensions	1m x 2m, 4m
Dimensions	88.5 x 170 x 39.5 mm (W x H x D), 88 mm x 18 mm
Weight	210g
Weight	3g