

# T3311 RS232

Model: T3311

Temperature and Humidity  
 and Moisture Measurement  
 Instrument



Table

Humidity	0 to 100%
Humidity Accuracy	±2.5% RH (5 to 95% at 23°C)
Temperature	±0.4°C
Temperature Accuracy	±0.4°C
Temperature Range	±1.5°C (T < 25°C) RH > 30% -60 to +80°C
Moisture Accuracy	±1.5g/m <sup>3</sup> (T < 25°C) 0 to 400 g/m <sup>3</sup>
Moisture Accuracy	±2g/kg (T < 35°C) 0 to 550 g/kg
Moisture Accuracy	±2g/kg (T < 35°C) 0 to 995 g/kg
Moisture Accuracy	±3kJ/kg (T < 25°C) 0 to 995 kJ/kg
Temperature Range	-30 to +80°C
LCD Display	Monochrome +70°C, Monochrome +70°C, LCD
Communication	ModBus RTU, Advantech ADAM
Communication	110 to 115200 Bd
Dimensions	0.025mm - 0.025mm
IP Rating	IP65, IP40
Power	9-30Vdc, 6mA
Dimensions	88.5 x 170 x 39.5 mm (W x H x D), 75mm
Weight	230g
Warranty	3