

# T7411 - RS485

Model: T7411

Available cable lengths: 1m, 2m, 4m  
 Features: RS485, 1 or 2 or 4 channels, LCD display



Table:

Humidity	0 to 100%
Humidity Accuracy	±2.5% RH (5 to 95% at 23°C)
Temperature	±0.4°C (-30 to +100°C) / ±0.4°C (+100°C)
Temperature Accuracy	±1.5°C (T < 25°C, RH > 30%) / ±0.5°C (-60 to +80°C)
Humidity Accuracy	±1.5g/m <sup>3</sup> (T < 25°C) / ±0.5g/m <sup>3</sup> (0 to 400 g/m <sup>3</sup> )
Humidity Accuracy	±2g/kg (T < 35°C) / ±0.5g/kg (0 to 550 g/kg)
Humidity Accuracy	±2g/kg (T < 35°C) / ±0.5g/kg (0 to 995 g/kg)
Humidity Accuracy	±3kJ/kg (T < 25°C) / ±0.5kJ/kg (0 to 995 kJ/kg)
Pressure	600 to 1100hPa
Pressure Accuracy	±(1,3hPa+0.06% of reading) at 23°C from 800 to 1100hPa
Pressure Units	hPa, kPa, mbar, mmHg, inHg, inH <sub>2</sub> O, PSI, oz/in <sup>2</sup>
Temperature Range	-30 to +80°C
LCD Display	Backlight +70°C, LCD display
Protocol	ModBus RTU, Advantech ADAM
Rate	110 to 115200 Bd
Dimensions	0.025mm - 0.001"
IP Rating	IP54, IP40
Power	9-30Vdc, 0.5W
Cable Length	1m, 2m or 4m
Dimensions	88.5 x 114 x 39.5 mm (W x H x D), 88 mm, 18mm
Weight	210g - 1m
Channels	3