

# T7411 - RS485

Model: T7411

Available cable lengths: 1m, 2m, 4m  
 Available options: RS485, 1, 2, 4, LCD



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% (+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 Operating Temperature	Operating: +70°C, Storage: +70°C, LCD: -20 to 70°C
Protocol	ModBus RTU, Advantech ADAM
Speed	110 to 115200 Bd
Cable Length	0.025mm - 4m
IP Rating	IP54, IP40
Power	9-30Vdc, Max 0.5W
Cable Length	1m, 2m or 4m
Dimensions	88.5 x 114 x 39.5 mm (W x H x D), Mounting Hole: 88 mm, Depth: 18mm
Weight	~210g - 1m cable
Material	304 Stainless Steel