

# T7411 - RS485

Model: T7411

Available cable lengths: 1m, 2m, 4m  
 Features: RS485, 1 or 2 or 4 digit 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%   -60 to +80 °C
Humidity Accuracy	±1.5g/m <sup>3</sup> @ T < 25°C   0 to 400 g/m <sup>3</sup>
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
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 Temp	Operating: +70°C   Storage: +70°C   LCD: -30 to +80°C
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 cable
Material	304 SS