

T7410 - RS485

Model: T7410

Features: RS485, LCD



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 (RH < 30%) -60 to +80°C (RH > 30%)
Wind Speed	±1.5 m/s (0 to 25 m/s) 0 to 400 g/m ³
Wind Direction	±2 g/kg (0 to 35°C) 0 to 550 g/kg
Relative Humidity	±2 g/kg (0 to 35°C) 0 to 995 g/kg
Energy	±3 kJ/kg (0 to 25°C) 0 to 995 kJ/kg
Pressure	600 to 1100 hPa
Pressure Accuracy	±(1.3 hPa + 0.06% of reading) at 23°C from 800 to 1100 hPa
Pressure Units	hPa, kPa, mbar, mmHg, inHg, inH ₂ O, PSI, oz/in ²
Operating Temperature	-30 to +80°C
LCD Display	Backlight +70°C, LCD
Communication	ModBus RTU, Advantech ADAM
Communication Rate	110 to 115200 Bd
Dimensions	0.025mm - 75mm
IP Rating	IP54, IP40
Power	9-30Vdc, 0.5W
Weight	88.5 x 170 x 39.5 mm (W x H x D), 75 mm
Weight	150g
Warranty	3 years