

T7411 - RS485

Model: T7411

Available cable lengths: 1m, 2m, 4m
 Features: 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
Temperature Accuracy	±0.4°C @ +100°C
Temperature Range	-60 to +80 °C
Temperature Accuracy (RH > 30%)	±1.5°C @ T < 25°C
Humidity Accuracy (T < 25°C)	±1.5g/m³ @ T < 25°C
Humidity Accuracy (T < 35°C)	±2g/kg @ T < 35°C
Humidity Accuracy (T < 35°C)	±2g/kg @ T < 35°C
Humidity Accuracy (T < 25°C)	±3kJ/kg @ T < 25°C
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, inH2O, PSI, oz/in2
Temperature Range	-30 to +80°C
LCD Operating Temperature	+70°C
Communication Protocol	ModBus RTU
Communication Rate	110 to 115200 Bd
Probe Diameter	0.025mm
IP Rating	IP54, IP40
Power Consumption	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
Warranty	3