

T7418 - RS485

Model: T7418



High precision digital display

Compatible with HVAC systems and KU68 protocol

Table

Humidity	5 to 95%
Humidity Accuracy	±2.5% RH (5 to 95% at 23°C)
Temperature	±0.5°C
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Temperature Range	-60 to +80 °C
Temperature Accuracy (RH > 30%)	±1.6°C (T < 25°C)
Humidity Accuracy (T < 25°C)	±1.5g/m ³
Humidity Accuracy (T < 35°C)	±2g/kg
Humidity Accuracy (T < 35°C)	±2.2g/kg
Humidity Accuracy (T < 25°C)	±3kJ/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 ₂ O, PSI, oz/in ²
Protocol	ModBus RTU, Advantech ADAM
Protocol	110 to 115200 Bd
IP Rating	IP20
Power	9-30Vdc, 0.5W
Dimensions	88 x 106 x 33 mm (W x H x D)
Material	ABS
Weight	150g
Warranty	3 years