

T7418 - RS485

Model: T7418



A high-precision digital display for environmental monitoring. It features a large LCD screen showing temperature and humidity. The device is designed for use in HVAC systems and is compatible with RS485 communication protocols. It is also compatible with the KU68 protocol.

Specifications

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	±1.6°C (T < 25°C) RH > 30% -60 to +80 °C
Humidity Range	±1.5g/m ³ (T < 25°C) 0 to 400 g/m ³
Humidity Accuracy	±2g/kg (T < 35°C) 0 to 550 g/kg
Humidity Accuracy	±2.2g/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%FS) 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
Lead Time	3 weeks