

H7430 2-Port RS485 Modbus RTU Weather Station

Model: H7430

2-Port RS485 Modbus RTU Weather Station

Weather Station with 3 Sensors



Table

Power Supply	50V, 2A, 60VA
Power Consumption	Standby - 0.5W
Humidity Range	0 to 100%
Humidity Accuracy	±2.5% RH (5 to 95% at 23°C)
Temperature Accuracy	±0.4°C
Temperature Range	Operating
Storage Temperature	±1.5°C (RH < 30%) -60 to +80°C
Wind Speed Accuracy	±1.5g/m ³ (T < 25°C) 0 to 400 g/m ³
Wind Speed Range	±2g/kg (T < 35°C) 0 to 550 g/kg
Wind Speed Accuracy	±2g/kg (T < 35°C) 0 to 995 g/kg
Wind Speed Range	±3kJ/kg (T < 25°C) 0 to 995 kJ/kg
Pressure Accuracy	600 to 1100hPa
Pressure Range	±(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
Response Time	Operating - 500ms
Operating Voltage	3.3 V
Operating Current	0 to +0.5 V
Operating Current	+3.0 to +30V
Operating Current	-30 to +80°C
LCD Display	Operating +70°C, Storage +70°C, LCD
Operating Current	Operating
Operating Current	0.025mm - Operating
Operating Current	ModBus RTU, Advantech ADAM
Operating Current	110 to 115200 Bd
IP Rating	IP30, IP40
Operating Current	9-30Vdc, 1W
Operating Current	136 x 213 x 45 mm (W x H x D), 75 mm
Operating Current	360g

