

H7430 2-Port RS485 Modbus RTU

Model: H7430

2-Port RS485 Modbus RTU

3-Port RS485 Modbus RTU



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	Standard
Temperature range (extended)	±1.5°C (RH < 30%) -60 to +80°C (RH > 30%)
Humidity range (extended)	±1.5g/m ³ (T < 25°C) 0 to 400 g/m ³
Humidity accuracy (extended)	±2g/kg (T < 35°C) 0 to 550 g/kg
Humidity accuracy (extended)	±2g/kg (T < 35°C) 0 to 995 g/kg
Humidity accuracy (extended)	±3kJ/kg (T < 25°C) 0 to 995 kJ/kg
Pressure range	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
Response time	Standard Extended
Response time (extended)	500 ms
Operating voltage	3.3 V
Operating voltage (extended)	0 to +0.5 V
Operating voltage (extended)	+3.0 to +30V
Operating temperature	-30 to +80°C
LCD display	Standard +70°C Extended LCD
Display type	Standard
Display type (extended)	0.025mm - Standard
Protocol	ModBus RTU/Advantech ADAM
Protocol	110 to 115200 Bd
IP rating	IP30, IP40
Power	9-30Vdc, 1W
Dimensions	136 x 213 x 45 mm (W x H x D), 75 mm
Weight	360g

