

# H7430 2 RS485 2

Model: H7430

2 /

3



Table

Power supply	50V, 2A, 60VA
Power consumption	W -
Humidity range	0 to 100%
Humidity accuracy	±2.5% RH 5 to 95% at 23°C
Temperature accuracy	±0.4°C
Temperature range	°C
Temperature accuracy	±1.5°C (RH > 30%) -60 to +80 °C
CO <sub>2</sub> accuracy	±1.5g/m <sup>3</sup> (T < 25°C) 0 to 400 g/m <sup>3</sup>
CO <sub>2</sub> range	±2g/kg (T < 35°C) 0 to 550 g/kg
CO <sub>2</sub> range	±2g/kg (T < 35°C) 0 to 995 g/kg
CO <sub>2</sub> accuracy	±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 <sub>2</sub> O, PSI, oz/in <sup>2</sup>
Pressure accuracy	°C
Response time	500 ms
Operating voltage	3.3 V
Operating voltage	0 to +0.5 V
Operating voltage	+3.0 to +30V
Operating temperature	-30 to +80°C
LCD display	°C/°C LCD
Display	
Display	0.025mm -
Protocol	ModBus RTU/Advantech ADAM
Protocol	110 to 115200 Bd
IP rating	IP30, IP40
Power	9-30Vdc, 1W

□□	136 x 213 x 45 mm (W x H x D), □□75 mm
□□	□□360g
□□	3□