

H6420 CO2 RS485 2



Model: H6420

Temp, Hum, CO2 2

Green LED shines - CO2 concentration 0 to 1000 ppm

Yellow LED shines - CO2 concentration 1001 to 1200 ppm

Red LED shines - CO2 concentration 1201 ppm and more

Table

Power supply	50V, 2A, 60VA
Dimensions	136 x 213 x 45 mm (W x H x D)
CO2 range	0 to 2000ppm
CO2 accuracy	±(50ppm +2%) at 25°C and 1013hPa
Temp CO2 accuracy	0 to 10000ppm ±(100ppm +5%) at 25°C and 1013hPa
Humidity range	0 to 100%
Humidity accuracy	±2.5% RH 5 to 95% at 23°C
Temp accuracy	±0.4°C
Temp range	-30 to +60°C
Temp CO2 accuracy	±1.5°C RH>30% T<25°C RH<30% T<25°C
Humidity accuracy	±1.5g/m3 T < 25°C
Humidity accuracy	±2g/kg T < 35°C
Humidity accuracy	±2g/kg T < 35°C
Humidity accuracy	±3kJ/kg T < 25°C
CO2 resolution	15s
Temp range	-30 to +60°C
Humidity range	0.025mm - 100%
Protocol	ModBus RTU Advantech ADAM
Rate	110 to 115200 Bd
IP rating	IP30, IP40
Temp	9-30Vdc, 1W
Temp	136 x 213 x 45 mm (W x H x D), 75 mm
Temp	360g
Temp	3