

T5440- CO2 RS485

Model: T5440

CO2 -



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

Features

CO2 range	0 to 2000 ppm
CO2 accuracy	$\pm(50\text{ppm} + 2\%)$ at 25°C and 1013hPa
CO2 resolution	0 to 10000 ppm $\pm(100\text{ppm} + 5\% \text{ from reading})$ at 25°C and 1013hPa
Response time	15s
Operating temperature	-30 to +60°C
Protocol	ModBus RTU or Advantech ADAM
Baud rate	110 to 115200 Bd
IP rating	IP30
Voltage	9-30Vdc
Power consumption	1W
Dimensions	88.5 x 94 x 39.5 mm (W x H x D)
Weight	145g
Warranty	3 years