

Sensorbee EnviroSense Module



SB4502 EnviroSense Module



Sensor type:
Photoacoustic



Humidity Accuracy:
0 to 95 %RH: ± 1.5 %RH
95 to 100 %RH: ± 1.75 %RH
(20 to 75 %RH (15 to 55 °C): ± 1.0 %RH)



Pressure:
300 to 1250 hPa ± 0.5 hPa



VOC and NOX Index:
VOC: 0 to 1000 ppm (VOC Index 0 to 500)
NOX: 0 to 10000 ppb (NOX Index 0 to 500)



Regulatory Compliance:
CE



Dimensions:
 $\varnothing 20$ mm x 24 mm



Weight:
5 gram



Enclosure:
Polyamide



Operating Temperature:
-20 to +60 °C



Operating Humidity:
0 to 100 %RH



Module Operational Life:
> 2 years