

eGATE-KUBE-SKY-RHT-PM0440**Temperature, humidity and (0.35-40 µm) microparticle transmitter.**

Transmitting interval: 5 minutes with external power supply

MEASUREMENT RANGE:

Humidity: 0...100% RH
Temperature: -20...+50°C (-4...+122°F)
PM: Microparticles in size range 0.35-40 µm,
divided into 24 size ranges.
Also default PM1, PM2.5, PM4, PM10 and PM40
measurement results in unit µg/m³.

MEASUREMENT ACCURACY::

Humidity: +10...+50°C ja 20...80% RH: ±3% RH
(+50...+122°F ja 20...80% RH: ±3% RH)
Temperature: +10...+50°C: ±0.5°C (+50...+122°F: ±32.9°F)

Power supply: Micro-USB connector, 5V, 500 mA
Housing material: ABS+PC
Usage temperature: 0...50°C (32...122°F), no condensation
Storage temperature: -30...60°C (-22...140°F), no condensation
Protection class: IP20
Outer dimensions: 95 x 75 x 86 mm
Outer dimensions including bracket: 95 x 75 x 87 mm
Weight: 0.27 kg

