



Main

Range	SmartStruxure Lite
Product name	Enocean
Product or component type	Room sensor
Function available	With CO2 sensor With humidity sensor With temperature sensor

Complementary

Device mounting	Surface
Transmission frequency	868.3 MHz
[Us] rated supply voltage	24 V AC 15...24 V DC +/- 10 %
Power consumption	<= 3.6 VA
Type of measurement	CO2 range 0...2550 ppm with +/- 40 ppm accuracy Temperature range 0...51 °C with +/- 1 °C accuracy
Response time	< 10 min
Housing material	ASA
Housing colour	Pure white
Product weight	90 g
Display type	LCD
Height	84.5 mm
Width	84.5 mm
Depth	25 mm
Connections - terminals	Screw clamp terminal 1.5 mm ² braid Screw clamp terminal 1.5 mm ² wire
IP degree of protection	IP30 conforming to EN 60529

Environment

Ambient air temperature for operation	0...50 °C
Standards	EN 60730-1 2002
Directives	2004/108/EC - electromagnetic compatibility

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