

SED-MTH-G-5045

EcoStruxure Building Expert ZigBee 3.0 HA
Wireless Motion/Humidity/Temperature Sensor,
SE8000 Series Compatible, Reporting Motion
In Detection Range



Main

Product or component type	Sensor
Battery life	5 year(s)
Colour	White
Communication port protocol	Zigbee 3.0 HA
Depth	26.6 mm
Net weight	59 g
Diameter	70 mm
Humidity measurement range	10...95 % RH
Local signalling	1 LED battery needs replacing 1 LED programming indication
Mounting support	Wall Ceiling
Fixing mode	By screws and dowels Adhesive tape
Ambient air temperature for operation	-10...50 °C
Product certifications	CE[RETURN]FCC[RETURN]RCM[RETURN]EAC[RETURN]UKCA[RETURN]
Measurement temperature	-10...50 °C
Product name	SE8000 Series
Device short name	SED-MTH
Product brand	Schneider Electric
Range	EcoStruxure Building Expert

Complementary

Provided equipment	Battery Screws User manual Adhesive tape
Market segment	Hotel Lodging Office
Movement detection area	5 m of radius (wall) at 90...110° (1.2 m mounting) 2 m of radius (ceiling) at 360° (2.5 m mounting)
Range compatibility	EcoStruxure Building Expert SE8000 Series SE8300 room controller EcoStruxure Building Expert communication card

Environment

IP degree of protection	IP20
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.2 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	109.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	40
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.84 kg
Unit Type of Package 3	P06
Number of Units in Package 3	960
Package 3 Height	105.0 cm
Package 3 Width	80.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	136.16 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins