



Main

Product or component type	Occupancy and brightness sensor
Device application	HVAC
Colour	White
Depth	47 mm
Net weight	83 g
IP degree of protection	IP20
Local signalling	1 LED status
Mounting support	Ceiling
Relative humidity	20...90 %
Ambient air temperature for operation	0...50 °C
Flame retardance	UL94-V0
Product certifications	IC[RETURN]RCM[RETURN]FCC[RETURN]CE[RETURN]UL[RETURN]cUL listed
Standards	UL 2043 EN 60730-1 EN 60730-2-11 EN 50491-3 UL 916 FCC ID DVE - wireless
Power consumption in W	0.3 W
Communication port support	RS485
Movement detection area	8 m
Ambient air temperature for storage	-20...70 °C
Device short name	RP-C-EXT-MS-BLE
Product brand	Schneider Electric
Range	EcoStruxure Building Operation
Sensor type	PIR

Complementary

Diameter	97.5 mm
Fixing mode	By brackets
Lens type	Fresnel
Provided equipment	Mounting bracket Ring
Material	Plastic
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers EcoStruxure Building Operation software
Memory type	256 kB SRAM internal 1024 kB flash internal 2 MB flash external

Processor name	ARM Cortex-M4 at 38.4 MHz
Electromagnetic compatibility	Emission standard for residential, commercial and light-industrial environments: , conforming to EN 61000-6-3 Emission standard for residential, commercial and light-industrial environments: , conforming to EN 50491-5-2 Emission tests: , class B, conforming to FCC part 15 Subpart B Immunity for industrial environments: , conforming to EN 61000-6-2 Immunity for industrial environments: , conforming to EN 50491-5-3 Radiated emission: , conforming to EN 300-328

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.3 cm
Package 1 Width	12.3 cm
Package 1 Length	11.5 cm
Package 1 Weight	144 g
Unit Type of Package 2	S03
Number of Units in Package 2	30
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	4.761 kg
Unit Type of Package 3	P06
Number of Units in Package 3	240
Package 3 Height	75 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	46.588 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