SLASLC2

Sensor, SpaceLogic SLA Series, room, CO2, humidity, temperature, segmented LCD, analog outputs with matte white housing

Green Premium™

Main

Range	SpaceLogic
Product or component type	Sensor
Product name	SpaceLogic Room Unit
Type of measurement	Carbon dioxide (CO2) Humidity Temperature
Device application	HVAC Temperature control Fan speed controller
Product specific application	Humidity control
Product certifications	CE conforming to EN 61000-6-2[RETURN]CE conforming to EN 61000-6-3[RETURN]CE conforming to EN 61326-1[RETURN]RCM[RETURN]EAC[RETURN]ICES-003[RETU
Display size	2 inch
Display type	LCD display
Information displayed	Temperature Temperature set point Menu-driven user interface Relative humidity CO2
Location	Living space
Mounting support	Wall-mount
Depth	24 mm
Height	85 mm
Width	115 mm
Network frequency	50 Hz 60 Hz
Ambient air temperature for operation	0…50 °C
Standards	UL 916 FCC part 15 class B
Colour	White
Sensor type	Transmitter NDIR (non-dispersive infrared) Thin-film capacitive
[Us] rated supply voltage	24 V AC 20...30 V DC
Device presentation	Complete product
Surface finish	Matt

Complementary

Communication network type	Wired
Control type	+ button - button Arrow button
Material	ABS (acrylonitrile butadiene-styrene)
Function available	With temperature sensor With CO2 sensor With humidity sensor
Hysteresis	1.5 %
Repeat accuracy	+/- 20 ppm
Connections - terminals	Screw terminal - 2 cable(s) (AWG 24...AWG 18)
Number of outputs	1 fan 1 configurable
Output type	Analog
Output voltage	0...10 V for fan speed 0...5 V for configurable analog output 0...10 V for configurable analog output
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers

Environment

Humidity setting range	0…100 %
Temperature setting range	10…35 °C 0…50 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.8 cm
Package 1 Width	9.67 cm
Package 1 Length	14.0 cm
Package 1 Weight	181.82 g

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

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