

# Product datasheet

Specifications



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

SLAWLX2

## Main

Range	SpaceLogic
Product or component type	Sensor
Product name	SpaceLogic Room Unit
Type of measurement	Humidity Temperature
Device application	HVAC Temperature control Fan speed controller
Product specific application	Humidity control
Product certifications	CE conforming to EN 61000-6-2 CE conforming to EN 61000-6-3 CE conforming to EN 61326-1 RCM EAC ICES-003 CULus
Display size	2 inch
Display type	LCD display
Information displayed	Temperature Temperature set point Menu-driven user interface Relative humidity
Location	Living space
Mounting support	Wall-mount
Depth	23.7 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 Thin-film capacitive
[Us] rated supply voltage	24 V AC 20...30 V DC

Device presentation	Complete product
Surface finish	Glossy
<b>Complementary</b>	
Communication network type	Wired
Control type	+ button - button Arrow button
Material	ABS (acrylonitrile butadiene-styrene)
Function available	With temperature sensor With humidity sensor
Hysteresis	1.5 %
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	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Recommended replacement(s)