

Product datasheet

Specifications



SpaceLogic SLP Series Air Quality Sensor, CO2, Humidity, Temperature, Room, Color Touchscreen, BACnet MSTP/ Modbus, Matte White Housing

SLPSTC2

EAN Code: 3606481900807

Main

Range	SpaceLogic
Product or component type	Air quality 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 CE conforming to EN 61000-6-3 CE conforming to EN 61326-1 RCM EAC ICES-003 CULus
Communication port protocol	BACnet Modbus
Display resolution	240 x 300 pixels
Display size	2.4 inch
Display type	Colour touchscreen
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
Calibration certificate	Humidity: replaceable RH element available in 1% & 2% with NIST

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

Control type	tactile
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)
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	14.2 cm
Package 1 Width	9.8 cm
Package 1 Length	5 cm
Package 1 Weight	200 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Total lifecycle Carbon footprint	137
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	89bfcc78-dfb0-469a-8211-c50fc133952d
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins