Product datasheet

Specifications



SpaceLogic SLA Series Temperature Sensor, Room, Color Touchscreen, Analog Outputs, Optimum Black Housing

SLABTXX

Main

Product or component type	Temperature sensor
Type of measurement	Temperature
Device application	HVAC Temperature control Fan speed controller
Display size	2.4 inch
location	Living space
Mounting support	Wall-mount
Depth	23.7 mm
Height	85 mm
Width	115 mm
Network frequency	50 Hz 60 Hz
Output type	Analog
Standards	UL 916 FCC part 15 class B
Colour	Black
Ambient air temperature for operation	0…50 °C
Relative humidity	0…95 %
Sensor type	Transmitter
Surface finish	Glossy
Product name	SpaceLogic Room Unit
Function available	With temperature sensor
Range	SpaceLogic

Complementary

Information displayed	Temperature Temperature set point Menu-driven user interface
Device presentation	Complete product
Communication network type	Wired
Connections - terminals	Screw terminal - 2 cable(s) (24 AWG...18 AWG)
Output voltage	0...10 V for fan speed 0...5 V for configurable analog output 0...10 V for configurable analog output

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Number of outputs	1 fan 1 configurable
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers
Control type	tactile
Material	ABS (acrylonitrile butadiene-styrene)
[Us] rated supply voltage	24 V AC 50...60 Hz 20...30 V DC
Display type	Colour touchscreen - 240 x 300 pixels
Communication port protocol	-
Measurement accuracy	Typical +/- 0.2 %

Environment

Temperature setting range	10…35 °C 0…50 °C
Measurement range	0...50 °C temperature
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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.4 cm
Package 1 Width	9.4 cm
Package 1 Length	5 cm
Package 1 Weight	200 g

Contractual warranty

Warranty (in months)	18

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	**140 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**44 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**96 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.4 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**19018439-8feb-4046-94d2-802967081030**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**2**
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**