



Main

Range	SpaceLogic
Product name	SmartX Living Space Sensor
Product or component type	Temperature sensor
Device presentation	Complete product
Sensor type	transmitter sensor +/- 0.2 °C

Complementary

Device application	HVAC Temperature control Fan speed controller
Product specific application	Cooling Heating
[Us] rated supply voltage	24 V DC
Supply	Via bus connector
Max power consumption in W	2 W
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers
Communication port support	RJ45
Function available	Override switches Setpoint adjustment
Local signalling	1 red, green and blue LED modulating , function: heating or air-conditioning application
Material	ABS (acrylonitrile butadiene-styrene)
Colour	White
Surface finish	Matt
Control type	+ button - button Present/absent symbol button
Display type	LCD display
Display size	30 x 17 mm
Information displayed	Temperature Operating mode Heating/cooling symbol
Accuracy	+/- 0.2 °C typical
Measurement range	0...50 °C temperature

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

Width	85 mm
Depth	24 mm
Height	115 mm

Environment

Temperature setting range	0...50 °C
Relative humidity	0...95 %
Ambient air temperature for operation	0...50 °C
Standards	UL 916 FCC part 15 class B
Product certifications	CE conforming to EN 61000-6-3 RCM EAC ICES-003
IP degree of protection	IP20
Flame retardance	UL94-V0

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information