

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Product or Component Type	Sensor
Type of Measurement	Temperature
Device Application	HVAC Temperature control Fan speed controller
Location	Living Space
Mounting Support	Wall Mount
Depth	0.9 In (24 mm)
Height	3.3 In (85 mm)
Width	4.5 In (115 mm)
Network Frequency	50 Hz 60 Hz
Output Type	Analog
Standards	UL 916 FCC Part 15 class B
Color	White
Ambient Air Temperature for Operation	32...122 °F (0...50 °C)
Relative Humidity	0...95 %
Sensor Type	1000 Ohm Pt RTD thermistor
Surface Finish	Matte
Product name	SpaceLogic Room Unit
Function Available	With temperature sensor
Range	SpaceLogic

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Complementary

Device presentation	Complete product
Communication Network Type	Wired
Connections - terminals	Screw terminal - 2 AWG 24...AWG 18)
Output voltage	0...10 V fan speed 0...5 V configurable analog output 0...10 V configurable analog output
Number of Outputs	1 fan 1 configurable
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers
Material	ABS (acrylonitrile butadiene-styrene)
[Us] rated supply voltage	24 V AC 50-60 Hz 20...30 V DC
Display type	Without Display
Communication port protocol	-
Measurement accuracy	Typical +/- 0.2 %

Environment

Temperature setting range	50...95 °F (10...35 °C) 32...122 °F (0...50 °C)
Measurement range	0...50 °C temperature
Product certifications	CE conforming to EN 61000-6-2[RETURN]CE conforming to EN 61000-6-3[RE- TURN]CE conforming to EN 61326-1[RETURN]RCM[RETURN]EAC[RE- TURN]ICES-003[RETURN]CULus

Ordering and shipping details

Category	US1BMS180230
Discount Schedule	BMS1
GTIN	3606481902535
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	2.2 Lb(US) (1 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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.

Product Life Status : **Commercialised**