Product data sheet

Specifications

Veris TW2 Series Sensor, Wall, Temperature, Segmented LCD, Temperature Transmitter

TW2LAXA

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
Display size	2 inch
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	Transmitter
Surface Finish	Matte
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 AWG 24...AWG 18)
Output voltage	0...10 V fan speed 0...5 V configurable analog output 0...10 V configurable analog output

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	+ button - button Arrow button
Material	ABS (acrylonitrile butadiene-styrene)
[Us] rated supply voltage	24 V AC 50-60 Hz 20...30 V DC
Display type	LCD 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 CE conforming to EN 61000-6-3 CE conforming to EN 61326-1 RCM EAC ICES-003 CULus

Ordering and shipping details

Category	US1BMS180230
Discount Schedule	BMS1
GTIN	3606481902368
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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

Carbon footprint (kg CO2 eq, Total Life cycle)	79
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	Db712dc8-56c4-47d1-aa3d-70fea14066f7
REACh Regulation	REACh Declaration

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.