

Product data sheet

Specifications



Veris TW2 Series Temperature Sensor, Wall, Color Touchscreen, Temperature Transmitter

TW2TAXA

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	2.4 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.

Number of Outputs	1 fan 1 configurable
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers
Control type	tactile switch, for temperature or fan speed setpoint
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	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	3606481902443
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.7 in (45 cm)
Package 1 Width	35.8 in (91 cm)
Package 1 Length	49.2 in (125 cm)
Package 1 Weight	6.41 oz (181.82 g)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Circularity Profile [End of Life Information](#)