

CW2LA2H

Veris CW2 Series Air Quality Sensor, Wall, CO2, Segmented LCD, Replaceable Humidity 2%, Temperature, 10K Type 3 Thermistor



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



Main

Range	SpaceLogic
Product or Component Type	Sensor
Product name	SpaceLogic Room Unit
Type of Measurement	Carbon Dioxide (CO2) Humidity Temperature
Device Application	HVAC Temperature control Fan speed controller
Product Specific Application	Humidity control
Product certifications	CE conforming to EN 61000-6-2[RETURN]CE conforming to EN 61000-6-3[RETURN]CE conforming to EN 61326-1[RETURN]RCM[RETURN]EAC[RETURN]ICES-003[RETURN]CULus
Display size	2 inch
Display Type	LCD display
Information Displayed	Temperature Temperature set point Menu-driven user interface Relative humidity CO2
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
Ambient Air Temperature for Operation	32...122 °F (0...50 °C)
Standards	UL 916 FCC Part 15 class B
Color	White

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.

Sensor Type	10 kOhm T3 thermistor NDIR (non-dispersive infrared) Thin-film capacitive
[Us] Rated Supply Voltage	24 V AC 20...30 V DC
Device presentation	Complete product
Surface Finish	Matte

Complementary

Communication Network Type	Wired
Control type	+ button - button Arrow button
Material	ABS (acrylonitrile butadiene-styrene)
Function Available	With temperature sensor With CO2 sensor With humidity sensor
Hysteresis	1.5 %
Repeat accuracy	+/- 20 ppm
Connections - terminals	Screw terminal - 2 AWG 24...AWG 18)
Number of Outputs	1 fan 1 configurable
Output type	Analog
Output voltage	0...10 V fan speed 0...5 V configurable analog output 0...10 V configurable analog output
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers

Environment

Humidity setting range	0...100 %
Temperature setting range	50...95 °F (10...35 °C) 32...122 °F (0...50 °C)

Ordering and shipping details

Category	US1BMS180230
Discount Schedule	BMS1
GTIN	3606481901507
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	6.41 Oz (181.82 g)

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**