Product data sheet Characteristics

CW2XPXA

Veris CW2 Protocol Series Air Quality Sensor, CO2, Wall, Temperature Transmitter, BACnet MSTP/Modbus





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 certifications	CE EN 61000-6-2[RETURN]CE EN 61000-6-3[RETURN]CE EN 61326-1[RETURN]RCM[RETURN]EAC[RETURN]ICES
Communication port protocol	BACnet Modbus
Display Type	Without Display
Location	Living Space
Mounting Support	Wall Mount
Depth	0.94 in (24 mm)
Height	3.35 in (85 mm)
Width	4.53 in (115 mm)
Network Frequency	50 Hz 60 Hz
Ambient Air Temperature for Operation	32122 °F (050 °C)
Standards	UL 916 FCC Part 15 class B

White

Transmitter

20...30 V DC

Complete product

24 V AC

Matte

NDIR (non-dispersive infrared)

Complementary

Complementary		
Material	ABS (acrylonitrile butadiene-styrene)	
Function Available	With temperature sensor	
	With CO2 sensor	
Repeat accuracy	+/- 20 ppm	
Connections - terminals	Screw terminal - 2 AWG 24AWG 18)	
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers	

Color Sensor Type

Voltage

[Us] Rated Supply

Device presentation

Surface Finish

Environment

LITATION		
Temperature setting range	5095 °F (1035 °C) 32122 °F (050 °C)	

Ordering and shipping details

Category	80230-IG SEBA TO SEUSA
Discount Schedule	BMS1
GTIN	3606481901989
Returnability	No
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	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₫Yes	
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.	