## Product data sheet Characteristics

# **SLAWTCVX**

Sensor, SpaceLogic SLA Series, air quality, CO2, VOC, temperature, room, color touchscreen, analog outputs, optimum white housing





#### Main Range

Product or component type  Product name  SpaceLogic Room Unit  Type of measurement  Carbon dioxide (CO2) Volatile organic compounds (VOC) Temperature  Device application  HVAC Temperature control Fan speed controller  Product specific application  CE conforming to EN 61000-6-2 CE conforming to EN 61000-6-3 CE conforming to EN 61000-6-3 CE conforming to EN 61326-1 RCM EAC ICES-003 CULus  Display resolution  240 x 300 pixels  Display size  2.4 inch  Display type  Colour touchscreen  Information displayed  Temperature Temperature Temperature set point Menu-driven user interface CO2 Air quality index  Location  Living space  Mounting support  Wall-mount  Depth  23.7 mm  Height  85 mm  Width  115 mm  Network frequency 50 Hz 60 Hz Ambient air temperature for operation  Standards  UL 916 FCC part 15 class B  Colour  White  Sensor type  Transmitter NDIR (non-dispersive infrared) VOC transmitter  NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared) VOC transmitter NDIR (non-dispersive infrared)	Range	SpaceLogic
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Volatile organic compounds (VOC) Temperature  Device application  HVAC Temperature control Fan speed controller  Product specific application  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  Display resolution  240 x 300 pixels  Display size  2.4 inch  Display type  Colour touchscreen  Information displayed  Temperature Temperature Temperature set point Menu-driven user interface CO2 Air quality index  Location  Living space  Mounting support  Wall-mount  Depth  23.7 mm  Height  85 mm  Width  115 mm  Network frequency  50 Hz 60 Hz Ambient air temperature for operation  Standards  UL 916 FCC part 15 class B  Colour  White  Sensor type  Transmitter NDIR (non-dispersive infrared) VOC transmitter  IUs] rated supply Voltage  24 V AC 2030 V DC  Device presentation  Complete product	Product name	SpaceLogic Room Unit
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CE conforming to EN 61000-6-3 CE conforming to EN 61326-1 RCM EAC ICES-003 CULus  Display resolution  240 x 300 pixels  Display size  2.4 inch  Display type  Colour touchscreen  Information displayed  Temperature Temperature set point Menu-driven user interface CO2 Air quality index  Location  Living space  Mounting support  Wall-mount  Depth  23.7 mm  Height  85 mm  Width  115 mm  Network frequency  50 Hz 60 Hz Ambient air temperature for operation  Standards  UL 916 FCC part 15 class B  Colour  White  Sensor type  Transmitter NDIR (non-dispersive infrared) VOC transmitter  [Us] rated supply voltage  24 V AC 2030 V DC  Device presentation  Complete product		Indoor air quality control
Display size  Display type  Colour touchscreen  Information displayed  Temperature Temperature set point Menu-driven user interface CO2 Air quality index  Location  Living space  Mounting support  Wall-mount  Depth 23.7 mm  Height 85 mm  Width 115 mm  Network frequency 50 Hz 60 Hz  Ambient air temperature for operation  Standards  UL 916 FCC part 15 class B  Colour  White  Sensor type  Transmitter NDIR (non-dispersive infrared) VOC transmitter  [Us] rated supply voltage 2030 V DC  Device presentation  Complete product	Product certifications	CE conforming to EN 61000-6-3 CE conforming to EN 61326-1 RCM EAC ICES-003
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Ambient air temperature for operation  Standards  UL 916 FCC part 15 class B  Colour  White  Sensor type  Transmitter NDIR (non-dispersive infrared) VOC transmitter (Us] rated supply voltage  Device presentation  Complete product	Width	115 mm
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FCC part 15 class B  Colour White  Sensor type Transmitter NDIR (non-dispersive infrared) VOC transmitter  [Us] rated supply 24 V AC voltage 2030 V DC  Device presentation Complete product		050 °C
Sensor type Transmitter NDIR (non-dispersive infrared) VOC transmitter  [Us] rated supply voltage 24 V AC voltage 2030 V DC  Device presentation Complete product	Standards	
NDIR (non-dispersive infrared) VOC transmitter  [Us] rated supply 24 V AC voltage 2030 V DC  Device presentation Complete product	Colour	White
voltage 2030 V DC  Device presentation Complete product	Sensor type	NDIR (non-dispersive infrared)
Surface finish Glossy	Device presentation	Complete product
	Surface finish	Glossy

### Complementary

Communication network type	Wired
Control type	tactile
Material	ABS (acrylonitrile butadiene-styrene)
Function available	With temperature sensor With CO2 sensor With VOC (volatile organic compounds) sensor
Repeat accuracy	+/- 20 ppm
Connections - terminals	Screw terminal - 2 cable(s) (AWG 24AWG 18)
Number of outputs	1 fan 1 configurable
Output type	Analog
Output voltage	010 V for fan speed 05 V for configurable analog output 010 V for configurable analog output
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers

### Environment

Temperature setting range	1035 °C 050 °C
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### Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	4.8 cm	
Package 1 Width	9.67 cm	
Package 1 Length	14.0 cm	
Package 1 Weight	181.82 g	

#### Offer Sustainability

Green Premium product
☑ REACh Declaration
Compliant with Exemptions
Yes
☑ China RoHS Declaration
₫Yes
Product Environmental Profile
End Of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins