Product data sheet Characteristics

SLPBLCX

Device application

Sensor, SpaceLogic SLP Series, room, CO2, temperature, segmented LCD, BACnet MSTP/ Modbus outputs, optimum black housing





Main Range SpaceLogic Product or component type Sensor Product name SpaceLogic Room Unit Type of measurement Carbon dioxide (CO2) Temperature

HVAC

Temperature control
Fan speed controller

Product certifications

CE conforming to EN
61000-6-2[RETURN]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#RETU

Communication port

BACnet

Modbus protocol Display size 2 inch Display type LCD display Information displayed Temperature Temperature set point Menu-driven user interface CO₂ Location Living space Mounting support Wall-mount Depth 23.7 mm Height 85 mm Width 115 mm 50 Hz Network frequency 60 Hz

Transmitter

Ambient air temperature 0...50 °C for operation

Standards UL 916
FCC part 15 class B
Colour Black

[Us] rated supply 24 V AC voltage 20...30 V DC

Device presentation Complete product
Surface finish Glossy

Complementary

Control type	+ button	
Control type	- button	
	Arrow button	
	Allow bullon	
Material	ABS (acrylonitrile butadiene-styrene)	
Function available	With temperature sensor	
	With CO2 sensor	
Repeat accuracy	+/- 20 ppm	
Connections - terminals	Screw terminal - 2 cable(s) (AWG 24AWG 18)	
Range compatibility	EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers	

Sensor type

Environment

Temperature setting range	1035 °C	
	050 °C	

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	