

# SLPWXCVCX

Sensor, SpaceLogic SLP Series, air quality,  
CO<sub>2</sub>, VOC, temperature, room, BACnet MSTP/  
Modbus, optimum white housing



## Main

|                                       |  |
|---------------------------------------|--|
| Range                                 | SpaceLogic   |
| Product or component type             | Sensor   |
| Product name                          | SpaceLogic Room Unit   |
| Type of measurement                   | Carbon dioxide (CO <sub>2</sub> )<br>Volatile organic compounds (VOC)<br>Temperature   |
| Device application                    | HVAC<br>Temperature control<br>Fan speed controller  |
| Product specific application          | Indoor air quality control   |
| Product certifications                | CE conforming to EN 61000-6-2<br>CE conforming to EN 61000-6-3<br>CE conforming to EN 61326-1<br>RCM<br>EAC<br>ICES-003<br>CULus |
| Communication port protocol           | BACnet<br>Modbus   |
| Display type                          | Without display  |
| Location                              | Living space   |
| Mounting support                      | Wall-mount   |
| Depth                                 | 23.7 mm  |
| Height                                | 85 mm  |
| Width                                 | 115 mm   |
| Network frequency                     | 50 Hz<br>60 Hz   |
| Ambient air temperature for operation | 0...50 °C  |
| Standards                             | UL 916<br>FCC part 15 class B  |
| Colour                                | White  |
| Sensor type                           | Transmitter<br>NDIR (non-dispersive infrared)<br>VOC transmitter   |
| [Us] rated supply voltage             | 24 V AC<br>20...30 V DC  |
| Device presentation                   | Complete product   |
| Surface finish                        | Glossy   |

## Complementary

|                         |  |
|-------------------------|--|
| Material                | ABS (acrylonitrile butadiene-styrene)  |
| Function available      | With temperature sensor<br>With CO <sub>2</sub> sensor<br>With VOC (volatile organic compounds) sensor |
| Repeat accuracy         | +/- 20 ppm   |
| Connections - terminals | Screw terminal - 2 cable(s) (AWG 24...AWG 18)  |
| Range compatibility     | EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers                 |

## Environment

|                           |                         |
|---------------------------|-------------------------|
| Temperature setting range | 10...35 °C<br>0...50 °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

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           |  <a href="#">REACH Declaration</a>             |
| EU RoHS Directive          | Compliant with Exemptions   |
| Mercury free               | Yes   |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information |  <a href="#">Yes</a>                           |
| Environmental Disclosure   |  <a href="#">Product Environmental Profile</a> |
| Circularity Profile        |  <a href="#">End Of Life Information</a>       |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins     |