

# Product data sheet

Specifications



## SmartX temperature sensor , LCD display, setpoint override, cover included

SXWSATXXXSLX

### Main

|                                       |                                                     |
|---------------------------------------|-----------------------------------------------------|
| Product or component type             | Sensor                                              |
| Type of measurement                   | Temperature                                         |
| Device application                    | HVAC<br>Temperature control<br>Fan speed controller |
| Display size                          | 30 x 17 mm                                          |
| Flame retardance                      | UL94-V0                                             |
| IP degree of protection               | IP20                                                |
| Location                              | Living space                                        |
| Depth                                 | 24 mm                                               |
| Height                                | 115 mm                                              |
| Width                                 | 85 mm                                               |
| Output type                           | SmartX Sensor Bus                                   |
| Standards                             | UL 916<br>FCC part 15 class B                       |
| Colour                                | White                                               |
| Ambient air temperature for operation | 0...50 °C                                           |
| Relative humidity                     | 0...95 %                                            |
| Sensor type                           | Transmitter                                         |
| Product name                          | SmartX Living Space Sensor                          |
| Function available                    | Override switches<br>Setpoint adjustment            |
| Surface finish                        | Matt                                                |
| Range                                 | SpaceLogic                                          |
| Product specific application          | Cooling<br>Heating                                  |

### Complementary

|                       |                                                         |
|-----------------------|---------------------------------------------------------|
| Device presentation   | Complete product                                        |
| Information displayed | Temperature<br>Operating mode<br>Heating/cooling symbol |

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| Max power consumption in W | 2 W                                                                                      |
| Range compatibility        | EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers   |
| Control type               | + button<br>- button<br>Present/absent symbol button                                     |
| Local signalling           | 1 red, green and blue LED modulating , function: heating or air-conditioning application |
| Material                   | ABS (acrylonitrile butadiene-styrene)                                                    |
| [Us] rated supply voltage  | 24 V DC                                                                                  |
| Display type               | LCD display                                                                              |
| Communication port support | RJ45                                                                                     |

### Environment

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| Temperature setting range | 0...50 °C                                               |
| Measurement range         | 0...50 °C temperature                                   |
| Product certifications    | CE conforming to EN 61000-6-3<br>RCM<br>EAC<br>ICES-003 |

### Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Height             | 48 cm  |
| Package 1 Width              | 97 cm  |
| Package 1 Length             | 140 cm |
| Package 1 Weight             | 113 g  |

### Offer Sustainability

|                            |                                                  |
|----------------------------|--------------------------------------------------|
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a> |
| 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>          |

### Recommended replacement(s)