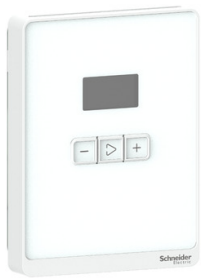


# Product data sheet

Specifications



## SmartX Temperature Sensor, 3 Buttons/LCD, Setpoint, with Optimum White Cover

SXWSATXXXSLW

**Product availability:** Stock - Normally stocked in distribution facility

### 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                                 | 0.9 in (24 mm)                                      |
| Height                                | 4.5 in (115 mm)                                     |
| Width                                 | 3.3 in (85 mm)                                      |
| Standards                             | UL 916<br>FCC Part 15 class B                       |
| Color                                 | White                                               |
| Ambient Air Temperature for Operation | 32...122 °F (0...50 °C)                             |
| Relative Humidity                     | 0...95 %                                            |
| Sensor Type                           | Transmitter                                         |
| Surface Finish                        | Glossy                                              |
| product name                          | SmartX Living Space Sensor                          |
| Function Available                    | Override switches<br>Setpoint adjustment            |
| Product Specific Application          | Cooling<br>Heating                                  |
| Range                                 | SpaceLogic                                          |

### Complementary

|                            |                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------|
| Device presentation        | Complete product                                                                       |
| Max power consumption in W | 2 W                                                                                    |
| Information Displayed      | Temperature<br>Operating mode<br>Heating/cooling symbol                                |
| Range compatibility        | EcoStruxure Building Operation SmartX Room Purpose Controller programmable controllers |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                            |                                                                              |
|----------------------------|------------------------------------------------------------------------------|
| Control type               | + button<br>- button<br>Present/absent symbol button                         |
| Local signalling           | 1 red, green and blue LED modulating 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 | 32...122 °F (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 |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US1BMS180230  |
| Discount Schedule | BMS1          |
| GTIN              | 3606481732378 |
| Returnability     | Yes           |
| Country of origin | MX            |

## Packing Units

|                              |                   |
|------------------------------|-------------------|
| Unit Type of Package 1       | PCE               |
| Number of Units in Package 1 | 1                 |
| Package 1 Height             | 5.67 in (14.4 cm) |
| Package 1 Width              | 3.86 in (9.8 cm)  |
| Package 1 Length             | 1.97 in (5 cm)    |
| Package 1 Weight             | 6.3 oz (180 g)    |

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

|  Materials and Substances |                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard                                                                     | No                                                                                                                                                                                                                                                                       |
| Packaging without single use plastic                                                                       | No                                                                                                                                                                                                                                                                       |
| <a href="#">EU RoHS Directive</a>                                                                          | Compliant                                                                                                                                                                                                                                                                |
| SCIP Number                                                                                                | 58003815-ce02-4ffe-bb71-e48ed9ccca97                                                                                                                                                                                                                                     |
| California proposition 65                                                                                  | WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Use Again

|  Repack and remanufacture |                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Take-back                                                                                                    | No                                                                                                                                                                                                               |
| WEEE                                                                                                         |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |