

# Product data sheet

Specifications



SMX 304L stainless monobloc enclosure, H2000xW800xD500mm, Scotch Brite® finish.

NSYSMX20850

Product availability: Non-Stock - Not normally stocked in distribution facility

## Main

|                      |                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------|
| Range                | PanelSeT                                                                                                 |
| Product name         | PanelSeT SMX                                                                                             |
| enclosure type       | Multi-purpose                                                                                            |
| category             | Compact enclosure                                                                                        |
| nominal height       | 78.7 in (2000 mm)                                                                                        |
| nominal width        | 31.5 in (800 mm)                                                                                         |
| nominal depth        | 19.7 in (500 mm)                                                                                         |
| product installation | Floor-standing                                                                                           |
| Device composition   | 1 body<br>1 cable gland plate<br>1 locking system with handle door<br>4 mounting plate bracket<br>1 door |

## Complementary

|                             |                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------|
| Body type                   | Single piece body folded and welded                                              |
| Door type                   | Solid                                                                            |
| Door opening side           | Reversible 120 °)                                                                |
| Number of doors             | Front face 1                                                                     |
| Lock type                   | 3 points lock, handle with 5 mm double-bar insert                                |
| Type of gland plate         | Plain                                                                            |
| Accessibility for operation | Front                                                                            |
| Mounting plate description  | Without mounting plate                                                           |
| Material                    | Body and door stainless steel 304L<br>Handle zamak<br>Hinge stainless steel      |
| Removable parts             | Door by hinges<br>Mounting plate bracket by screws<br>Cable gland plate by clips |
| Surface finish              | Enclosure Scotch-Brite® brushed<br>Handle painted                                |
| Product Weight              | 262.4 lb(US) (119 kg)                                                            |

## Environment

|           |                        |
|-----------|------------------------|
| Standards | IEC 62208<br>UL<br>CUL |
|-----------|------------------------|

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

|                              |                               |
|------------------------------|-------------------------------|
| IP degree of protection      | IP66 IEC 60529                |
| IK degree of protection      | IK10 IEC 62262                |
| Product Certifications       | UL 508<br>CAN/CSA 22          |
| Environmental characteristic | Corrosive<br>Specific hygiene |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10ES180035  |
| Discount Schedule | 0ES1          |
| GTIN              | 3606480155901 |
| Returnability     | No            |
| Country of origin | BG            |

## Packing Units

|                        |                             |
|------------------------|-----------------------------|
| Unit Type of Package 1 | PCE                         |
| Nbr. of units in pkg.  | 1                           |
| Package 1 Height       | 83.858 in (213.000 cm)      |
| Package 1 Width        | 33.465 in (85.000 cm)       |
| Package 1 Length       | 23.228 in (59.000 cm)       |
| Package weight(Lbs)    | 264.555 lb(US) (120.000 kg) |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## 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 >](#)



### Environmental footprint

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 2 140 kg CO2 eq.                              |
| Carbon footprint of the manufacturing phase [A1 to A3] | 1 617 kg CO2 eq.                              |
| Carbon footprint of the distribution phase [A4]        | 238 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 34 kg CO2 eq.                                 |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 0 kg CO2 eq.                                  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 251 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | No                                                                                     |
| Packaging without single use plastic   | No                                                                                     |
| SCIP Number                            | 52da316e-d4e1-4114-85c0-32a03b2934fd                                                   |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                 |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                               |                                          |
|-------------------------------|------------------------------------------|
| Recyclability potential, in % | 97                                       |
| Circularity Profile           | No need of specific recycling operations |
| Take-back                     | No                                       |

Image of product in real life situation

