

# Product data sheet

Specifications



Wall mounted polyester enclosure, PanelSeT PLM, glazed door, with handle, 647x436x250mm, IP66, IK08, RAL 7035

NSYPLM64TVG

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

## Main

|                    |                                           |
|--------------------|-------------------------------------------|
| Range              | PanelSeT                                  |
| Device short name  | PLM                                       |
| Enclosure type     | Multi-purpose                             |
| Category           | Compact enclosure                         |
| Nominal height     | 25.5 in (647 mm)                          |
| Nominal width      | 17.2 in (436 mm)                          |
| Nominal depth      | 9.8 in (250 mm)                           |
| Enclosure mounting | Wall mounted                              |
| Device composition | 1 body<br>1 door<br>1 handle lock         |
| Door type          | Transparent                               |
| Lock type          | 3 points lock, handle with 1242E key lock |

## Complementary

|                             |                                                                  |
|-----------------------------|------------------------------------------------------------------|
| Number of locks             | 1                                                                |
| Mounting plate description  | Without mounting plate                                           |
| Accessibility for operation | Front                                                            |
| Removable parts             | Door by hinges                                                   |
| Material                    | Body polyester reinforced with fibreglass<br>Door tempered glass |
| color                       | Gray RAL 7035)                                                   |
| Electrical Insulation Class | Class II                                                         |

## Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| IP degree of protection               | IP66 IEC 60529             |
| IK degree of protection               | IK08 IEC 62262             |
| Fire resistance                       | 1760 °F (960 °C) IEC 62208 |
| Ambient Air Temperature for Operation | -40...176 °F (-40...80 °C) |

## Ordering and shipping details

|          |              |
|----------|--------------|
| Category | US10ES180034 |
|----------|--------------|

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

|                   |               |
|-------------------|---------------|
| Discount Schedule | 0ES1          |
| GTIN              | 3606480776670 |
| Returnability     | No            |
| Country of origin | ES            |

Packing Units

|                              |                             |
|------------------------------|-----------------------------|
| Unit Type of Package 1       | PCE                         |
| Nbr. of units in pkg.        | 1                           |
| Package 1 Height             | 10.827 in (27.500 cm)       |
| Package 1 Width              | 18.504 in (47.000 cm)       |
| Package 1 Length             | 28.346 in (72.000 cm)       |
| Package weight(Lbs)          | 25.772 lb(US) (11.690 kg)   |
| Unit Type of Package 2       | PAM                         |
| Number of Units in Package 2 | 10                          |
| Package 2 Height             | 41.339 in (105.000 cm)      |
| Package 2 Width              | 39.370 in (100.000 cm)      |
| Package 2 Length             | 47.244 in (120.000 cm)      |
| Package 2 Weight             | 286.381 lb(US) (129.900 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                       | 91 kg CO2 eq.                                 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 41 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 23 kg CO2 eq.                                 |
| Carbon footprint of the installation phase [A5]        | 3 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]   | 24 kg CO2 eq.                                 |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                                |                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------|
| Average percentage of recycled plastic content | 37 %                                                                                   |
| Packaging made with recycled cardboard         | Yes                                                                                    |
| Packaging without single use plastic           | No                                                                                     |
| SCIP Number                                    | 2afadc3c-d04d-4184-9d1f-3abc2fc1a548                                                   |
| EU RoHS Directive                              | <a href="#">Compliant By Exemption</a>                                                 |
| REACH Regulation                               | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |
| PVC free                                       | Yes                                                                                    |
| Silicon free                                   | Yes                                                                                    |

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

|                     |                                          |
|---------------------|------------------------------------------|
| Circularity Profile | No need of specific recycling operations |
| Take-back           | No                                       |

Technical Illustration

Dimensions

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Image of product / Alternate images

Alternative

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Image of product in real life situation

