

# Product datasheet

Specifications



## PLS box, polyester rear, transparent PC cover IP65 54x72x23cm

NSYPLS5472AG

EAN Code: 3606480777073

### Main

|                     |                                                                      |
|---------------------|----------------------------------------------------------------------|
| Range               | PanelSeT                                                             |
| Product name        | PanelSeT PLS                                                         |
| Device short name   | PLS                                                                  |
| Enclosure type      | Multi-purpose                                                        |
| Category            | Insulating modular box                                               |
| Nominal height      | 540 mm                                                               |
| Nominal width       | 720 mm                                                               |
| Nominal depth       | 230 mm                                                               |
| Enclosure mounting  | Wall mounted                                                         |
| Device composition  | 1 cover: on enclosure<br>1 rear part: on enclosure<br>locking screws |
| Body type           | One piece moulded                                                    |
| Type of front cover | High transparent cover                                               |
| Lock type           | Slot screw                                                           |

### Complementary

|                        |                                                                    |
|------------------------|--------------------------------------------------------------------|
| Removable parts        | Cover locking screw                                                |
| Material               | Cover: polycarbonate<br>Rear: polyester reinforced with fibreglass |
| Colour                 | Body: grey (RAL 7035)                                              |
| Standards              | IEC 62208<br>NEMA 4X<br>NEMA classification 13                     |
| Product certifications | UL                                                                 |

### Environment

|                                     |                                |
|-------------------------------------|--------------------------------|
| Electrical insulation class         | Class II                       |
| IP degree of protection             | IP66 conforming to IEC 60529   |
| IK degree of protection             | IK09 conforming to IEC 62262   |
| Fire resistance                     | 960 °C conforming to IEC 62208 |
| Ambient air temperature for storage | -30...70 °C                    |

### Packing Units

|                        |     |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

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

|                              |            |
|------------------------------|------------|
| Number of Units in Package 1 | 1          |
| Package 1 Height             | 73.000 cm  |
| Package 1 Width              | 56.000 cm  |
| Package 1 Length             | 25.000 cm  |
| Package 1 Weight             | 7.910 kg   |
| Unit Type of Package 2       | PAM        |
| Number of Units in Package 2 | 15         |
| Package 2 Height             | 188.000 cm |
| Package 2 Width              | 100.000 cm |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 132.000 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | ES |
|-------------------|----|

## 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                       | 80 kg CO2 eq.                                 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 46 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 16 kg CO2 eq.                                 |
| Carbon footprint of the installation phase [A5]        | 1 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]   | 17 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                            | A18cb304-12b9-4d34-8ea6-7f2f757726a8                                                   |
| 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 %   | 4                                        |
| End of life manual availability | 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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