# Product data sheet

Specifications

## PLS box, polyester rear, polyester cover IP66 27x54x18cm

NSYPLSP2754G

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

## Main

| | |
|---|---|
| **Range** | PanelSeT |
| **Product name** | PanelSeT PLS |
| **Device short name** | PLS |
| **Enclosure type** | Multi-purpose |
| **Category** | Insulating modular box |
| **Nominal height** | 10.6 in (270 mm) |
| **Nominal width** | 21.3 in (540 mm) |
| **Nominal depth** | 7.09 in (180 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** | Low plain cover |
| **Lock type** | Slot screw |

## Complementary

| | |
|---|---|
| **Removable parts** | Cover locking screw |
| **Material** | Rear polyester reinforced with fibreglass<br>Cover polyester reinforced with fibreglass |
| **color** | Body Gray RAL 7035) |
| **Standards** | NEMA classification 13<br>NEMA 4X<br>IEC 62208 |
| **Product Certifications** | UL |

## Environment

| | |
|---|---|
| **Electrical Insulation Class** | Class II |
| **IP degree of protection** | IP66 IEC 60529 |
| **IK degree of protection** | IK09 IEC 62262 |
| **Fire resistance** | 1760 °F (960 °C) IEC 62208 |
| **Ambient Air Temperature for Storage** | -22…158 °F (-30…70 °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** | 3606480777264 |
| **Returnability** | No |
| **Country of origin** | ES |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 7.283 in (18.500 cm) |
| **Package 1 Width** | 11.220 in (28.500 cm) |
| **Package 1 Length** | 21.654 in (55.000 cm) |
| **Package weight(Lbs)** | 7.747 lb(US) (3.514 kg) |
| **Unit Type of Package 2** | PAM |
| **Number of Units in Package 2** | 60 |
| **Package 2 Height** | 71.063 in (180.500 cm) |
| **Package 2 Width** | 39.370 in (100.000 cm) |
| **Package 2 Length** | 47.244 in (120.000 cm) |
| **Package 2 Weight** | 493.836 lb(US) (224.000 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 | **36 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **21 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **7 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **0.5 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] | **8 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## 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 | **Compliant By Exemption** |
| REACh Regulation | **Reference contains Substances of Very High Concern above the threshold** |
| 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 www.P65Warnings.ca.gov** |

## Use Longer

### Lifetime extension

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

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **4** |
| Circularity Profile | **No need of specific recycling operations** |
| Take-back | **No** |

Technical Illustration

**Dimensions**

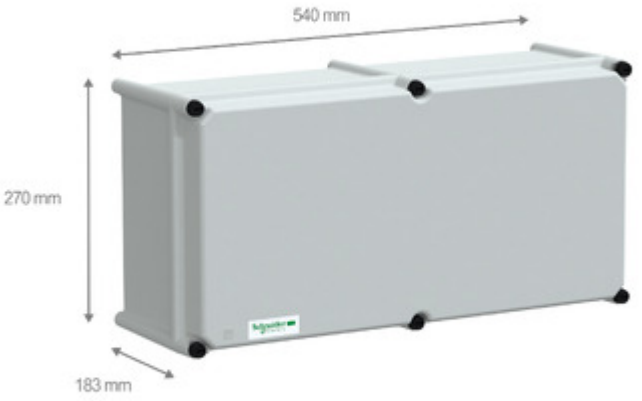

Image of product / Alternate images

**Alternative**