# Product data sheet
## Characteristics

# NSYPLAT12104G
Floor standing polyester enclosure, PanelSeT PLA, plain door, ventilated canopy, 1250x1000x420mm, IP44, IK10



## Main

| | |
|---|---|
| Range | PanelSeT |
| Product name | PanelSeT PLA |
| Device application | Multi-purpose |
| Product or component type | Suitable enclosure |
| Device short name | PLAT |
| Enclosure nominal height | 1250 Mm |
| Enclosure nominal width | 1000 Mm |
| Enclosure nominal depth | 420 Mm |
| Enclosure mounting | Floor-standing |
| Device composition | 1 top part<br>1 bottom part<br>2 side part<br>2 door<br>2 rear panel<br>1 canopy |

## Complementary

| | |
|---|---|
| Body type | Open top and sealed bottom part assembled with side parts |
| Door type | Plain front |
| Number of doors | 2 door(s) |
| Door opening side | Right and left (120 °) |
| Lock type | 4 points lock, handle with 5 mm double bar insert |
| Accessibility for operation | Top<br>Front<br>Rear |
| Removable parts | Door by hinges<br>Rear panel by fixing element<br>Canopy by fixing element |
| Material | Polyester reinforced with fibreglass |
| Colour | Grey (RAL 7035) |
| Standards | IEC 62208 |
| Product certifications | Veritas |
| Electrical insulation class | Class II |

## Environment

| | |
|---|---|
| IP degree of protection | IP44 conforming to IEC 60529 (with ventilated canopy) |
| IK degree of protection | IK10 conforming to IEC 62262 (plain door) |
| Fire resistance | 960 °C conforming to IEC 62208 |
| Ambient air temperature for storage | -35…90 °C |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 46.000 Cm |
| Package 1 Width | 103.500 Cm |
| Package 1 Length | 130.500 Cm |
| Package 1 Weight | 54.000 Kg |
| Unit Type of Package 2 | PAM |
| Number of Units in Package 2 | 2 |
| Package 2 Height | 143.000 Cm |
| Package 2 Width | 100.000 Cm |
| Package 2 Length | 120.000 Cm |
| Package 2 Weight | 122.000 Kg |

## Offer Sustainability

| | |
|---|---|
| Recyclability potential, in % | 6 |
| Total lifecycle Carbon footprint | 420 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 196.17403256790615 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 196 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 107.20742491512395 |
| Carbon footprint of the distribution phase [A4] | 107 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 18.19122159341448 |
| Carbon footprint of the installation phase [A5] | 18 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0 |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0 kg CO2 eq. |
| Mercury free | Yes |
| Sustainable packaging | No |
| Carbon footprint of the end-of-life phase [C1 to C4] | 98.47419090672547 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 98 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 420 |
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| SCIP Number | 1341ad4e-77b9-40e3-bab0-32043fbc5959 |
| REACh Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant By Exemption |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead, which is known to the State |
| End of life manual availability | No need of specific recycling operations |
| Take-back | No |

## Contractual warranty

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

Product Life Status : Commercialised