# Product data sheet
## Characteristics

# NSYCRN345150
PanelSeT CRN plain door w/o mount.plate. H300xW450xD150 IP66 IK10 RAL7035..



## Main

| | |
|---|---|
| Range | PanelSeT |
| Product name | PanelSeT CRN |
| Device application | Multi-purpose |
| Product or component type | Compact enclosure |
| Enclosure nominal height | 300 Mm |
| Enclosure nominal width | 450 Mm |
| Enclosure nominal depth | 150 Mm |
| Installation accessory type | Wall-mounting |
| Device composition | 1 body<br>1 door<br>1 lock<br>1 cable gland plate: top and bottom |
| Door type | Plain |
| Mounting plate description | Without mounting plate |

## Complementary

| | |
|---|---|
| Variant particularity | Sides made from a single folded section<br>Back welded with double profile forming a protected sealed area |
| Number of doors | Front face: 1 door(s) |
| Door opening side | Reversible (120 °) |
| Lock type | 3 mm double-bar lock |
| Type of gland plate | Standard |
| Accessibility for operation | Front |
| Removable parts | Door by hinges<br>Cable gland plate by screws |
| Material | Body: steel |
| Surface finish | Epoxy-polyester powder |
| Colour | Grey (RAL 7035) |
| Standards | IEC 62208<br>UL<br>CUL |
| Product certifications | cUL[RETURN]UL[RETURN]DNV-GL |
| Net weight | 5.611 Kg |

## Environment

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|---|---|
| IP degree of protection | IP66 conforming to IEC 60529 |
| IK degree of protection | IK10 conforming to IEC 62262 |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 46.500 Cm |
| Package 1 Width | 32.000 Cm |
| Package 1 Length | 17.000 Cm |
| Package 1 Weight | 5.910 Kg |
| Unit Type of Package 2 | PAM |
| Number of Units in Package 2 | 78 |
| Package 2 Height | 204.000 Cm |
| Package 2 Width | 100.000 Cm |
| Package 2 Length | 120.000 Cm |
| Package 2 Weight | 474.000 Kg |

## Offer Sustainability

| | |
|---|---|
| Recyclability potential, in % | 98 |
| Total lifecycle Carbon footprint | 56 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 28.856148614537194 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 29 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 11.73325706015523 |
| Carbon footprint of the distribution phase [A4] | 12 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 1.164370735027221 |
| Carbon footprint of the installation phase [A5] | 1 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0 |
| REACh free of SVHC | Yes |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0 kg CO2 eq. |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| Sustainable packaging | No |
| Carbon footprint of the end-of-life phase [C1 to C4] | 13.923098036916073 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 14 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 56 |
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| SCIP Number | E893f0a0-d2cc-4011-9425-3873dde70142 |
| REACh Regulation | Free of Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Cadmium and cadmium compoun |
| PVC free | Yes |
| Silicone-free | Yes |
| End of life manual availability | No need of specific recycling operations |
| Take-back | No |

## Contractual warranty

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

Product Life Status : Commercialised