Product data sheet
Characteristics

NSYCRN54200
PanelSeT CRN plain door w/o mount.plate. H500xW400xD200 IP66 IK10 RAL7035..



Main

Range	PanelSeT
Product name	PanelSeT CRN
Device application	Multi-purpose
Product or component type	Compact enclosure
Enclosure nominal height	500 Mm
Enclosure nominal width	400 Mm
Enclosure nominal depth	200 Mm
Installation accessory type	Wall-mounting
Device composition	1 body 1 cable gland plate 1 door 1 lock
Door type	Plain
Mounting plate description	Without mounting plate

Complementary

Variant particularity	Back welded with double profile forming a protected sealed area Sides made from a single folded section
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 Cable gland plate by screws
Material	Body: steel
Surface finish	Epoxy-polyester powder
Colour	Grey (RAL 7035)
Standards	IEC 62208 UL CUL
Product certifications	cUL[RETURN]UL[RETURN]DNV-GL
Net weight	8.382 Kg

Environment

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	51.500 Cm
Package 1 Width	21.000 Cm
Package 1 Length	41.000 Cm
Package 1 Weight	8.382 Kg
Unit Type of Package 2	PAM
Number of Units in Package 2	40
Package 2 Height	198.000 Cm
Package 2 Width	100.000 Cm
Package 2 Length	120.000 Cm
Package 2 Weight	348.000 Kg

Offer Sustainability

Recyclability potential, in %	98
Total lifecycle Carbon footprint	79 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	40.92592854264818
Carbon footprint of the manufacturing phase [A1 to A3]	41 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	16.64097473404757
Carbon footprint of the distribution phase [A4]	17 kg CO2 eq.
Carbon footprint of the installation phase [A5]	1.6513968698812465
Carbon footprint of the installation phase [A5]	2 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]	19.746769500072848
Carbon footprint of the end-of-life phase [C1 to C4]	20 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	79
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

Warranty (in months)	18

Product Life Status : Commercialised