Product data sheet
Characteristics

NSYS3D5425
Wall mounted steel enclosure, PanelSeT S3D, plain door, without mounting plate, 500x400x250mm, IP66, IK10



Main

Range	PanelSeT
Product name	PanelSeT S3D
Device application	Multi-purpose
Product or component type	Compact enclosure
Enclosure nominal height	500 Mm
Enclosure nominal width	400 Mm
Enclosure nominal depth	250 Mm
Door type	Plain
Mounting plate description	Without mounting plate
Type of gland plate	Standard
Installation accessory type	Wall-mounting
Device composition	1 body 1 door 1 lock 1 cable gland plate

Complementary

Variant particularity	Gutter-shaped front rail double sheet thickness Single piece body
Number of doors	Front face: 1 door(s)
Door opening side	Reversible (120 °)
Lock type	3 mm double-bar lock
Accessibility for operation	Front
Removable parts	Door by hinges Cable gland plate by screws
Material	Steel
Surface finish	Epoxy-polyester powder
Colour	Grey (RAL 7035)
Standards	IEC 62208 UL CUL
Product certifications	DNV[RETURN]UL[RETURN]BV[RETURN]cUL[RETURN]GL
Net weight	10.2 Kg

Environment

NEMA degree of protection	NEMA 4X/13
IK degree of protection	IK10 conforming to IEC 62262
IP degree of protection	IP66 conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	29.000 Cm
Package 1 Width	42.000 Cm
Package 1 Length	51.000 Cm
Package 1 Weight	9.140 Kg
Unit Type of Package 2	PAM
Number of Units in Package 2	27
Package 2 Height	170.000 Cm
Package 2 Width	100.000 Cm
Package 2 Length	120.000 Cm
Package 2 Weight	269.000 Kg

Offer Sustainability

Recyclability potential, in %	98
Total lifecycle Carbon footprint	86 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	44.62693711283755
Carbon footprint of the manufacturing phase [A1 to A3]	45 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	18.14584932822653
Carbon footprint of the distribution phase [A4]	18 kg CO2 eq.
Carbon footprint of the installation phase [A5]	1.8007357898728933
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]	21.532506947108782
Carbon footprint of the end-of-life phase [C1 to C4]	22 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	86
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