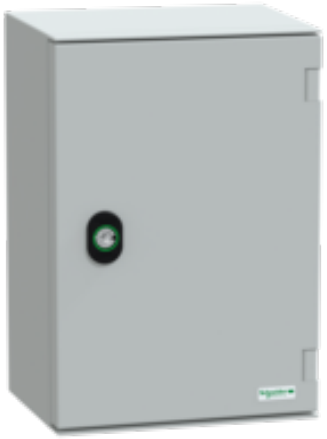
Product data sheet
Characteristics

NSYPLM32PG
Wall mounted ABS + PC enclosure, PanelSeT PLM, plain door, with metallic plate, 310x215x160mm, IP66, IK10, RAL 7035



Main

Range	PanelSeT
Device short name	PLM
Device application	Multi-purpose
Product or component type	Compact enclosure
Enclosure nominal height	310 Mm
Enclosure nominal width	215 Mm
Enclosure nominal depth	160 Mm
Enclosure mounting	Wall mounted
Device composition	1 body 1 door 1 lock 1 mounting plate
Door type	Plain
Lock type	3 mm double-bar lock

Complementary

Number of locks	1
Mounting plate description	Plain steel
Accessibility for operation	Front
Removable parts	Door by hinges Mounting plate by fixing element
Material	ABS + PC
Colour	Grey (RAL 7035)
Standards	NEMA classification 4X IEC 62208 NEMA classification 13
Electrical insulation class	Class II

Environment

IP degree of protection	IP66 conforming to IEC 60529
IK degree of protection	IK10 conforming to IEC 62262
Fire resistance	960 °C conforming to IEC 62208
Ambient air temperature for operation	-40…80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.000 Cm
Package 1 Width	23.500 Cm
Package 1 Length	32.000 Cm
Package 1 Weight	1.958 Kg
Unit Type of Package 2	P12
Number of Units in Package 2	70
Package 2 Height	133.000 Cm
Package 2 Width	80.000 Cm
Package 2 Length	120.000 Cm
Package 2 Weight	145.000 Kg

Offer Sustainability

Recyclability potential, in %	5
Total lifecycle Carbon footprint	16 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7.778684833205104
Carbon footprint of the manufacturing phase [A1 to A3]	8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3.887261814515048
Carbon footprint of the distribution phase [A4]	4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.4674508913376059
Carbon footprint of the installation phase [A5]	0.5 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]	3.9833327592553807
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	16
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	2afadc3c-d04d-4184-9d1f-3abc2fc1a548
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 and Nickel (Metallic), which
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