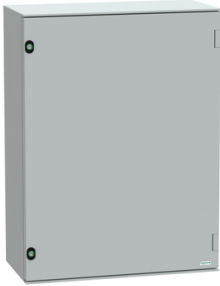


Product data sheet

Specifications



Wall mounted polyester enclosure,
PanelSeT PLM, plain door,
847x636x300mm, IP66, IK10, RAL
7035

NSYPLM86G

Main

Range	PanelSeT
Device short name	PLM
Enclosure type	Multi-purpose
Category	Compact enclosure
Nominal height	847 mm
Nominal width	636 mm
Nominal depth	300 mm
Enclosure mounting	Wall mounted
Device composition	1 body 1 door 2 lock
Door type	Plain
Lock type	3 mm double-bar lock

Complementary

Number of locks	2
Mounting plate description	Without mounting plate
Accessibility for operation	Front
Removable parts	Door by hinges
Material	Polyester reinforced with fibreglass
Colour	Grey (RAL 7035)
Standards	IEC 62208 NEMA classification 4X NEMA classification 13
Product certifications	UL
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	33.000 cm
Package 1 Width	65.500 cm
Package 1 Length	92.500 cm
Package 1 Weight	16.800 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	8
Package 2 Height	199.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	150.000 kg

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint **131**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Average percentage of recycled plastic content **37 %**

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Pro-active compliance (Product out of EU RoHS legal scope)**

SCIP Number **99f2be40-a7ec-45c9-92ab-ac3b5680e562**

REACH Regulation [REACH Declaration](#)

PVC free **Yes**

Use Again

Repack and remanufacture

End of life manual availability **No need of specific recycling operations**

Take-back **No**

Technical Illustration

Dimensions

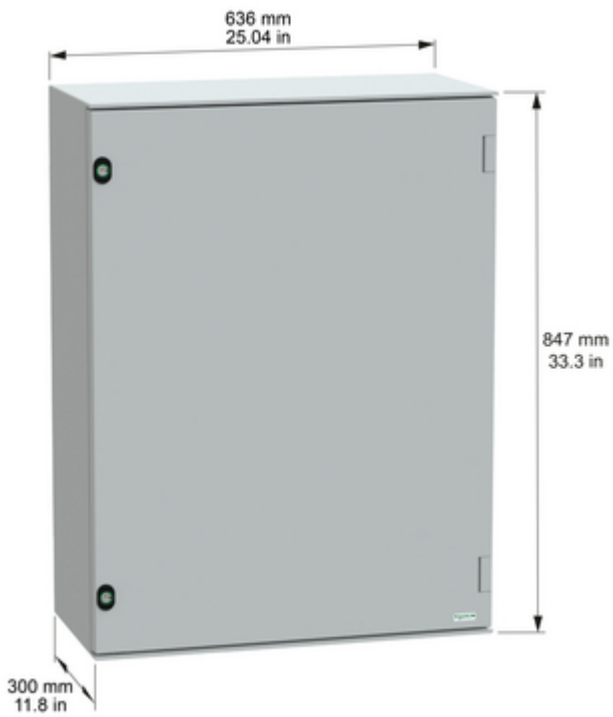


Image of product / Alternate images

Alternative







Image of product in real life situation



Offer Marketing Illustration

Packaging

