

Product data sheet

Specifications



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

NSYPLM86VG

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 1 handle lock
Door type	Plain
Lock type	3 points lock, handle with 1242E key lock

Complementary

Number of locks	1
Mounting plate description	Without mounting plate
Accessibility for operation	Front
Removable parts	Door by hinges
Material	Polyester reinforced with fibreglass
Colour	Grey (RAL 7035)
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	66.000 cm
Package 1 Length	93.000 cm
Package 1 Weight	18.000 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	157.000 kg

Contractual warranty

Warranty	18 months
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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	140
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	2afadc3c-d04d-4184-9d1f-3abc2fc1a548
REACH Regulation	REACH Declaration

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

