Product datasheet

Specifications

PanelSeT SM compact enclosure without mounting plate - 1600x1200x300 mm

NSYSM1612302D

Main

Range	PanelSeT
Product name	PanelSeT SM
Product or component type	Compact enclosure
Application	Multi-purpose
Installation accessory type	Floor-standing
Device composition	1 body 2 door 2 cable gland plate 1 locking system with handle: door 1 blocking system: left door 4 mounting plate bracket
Removable parts	Door by screws hinge Mounting plate bracket by screws
Enclosure nominal height	1600 mm
Enclosure nominal width	1200 mm
Enclosure nominal depth	300 mm

Complementary

Number of doors	Front: 2 door(s)
Door opening side	Left (120 °) Right (120 °)
Door type	Plain
lock type	4 points lock, handle with 5 mm double bar insert
Body type	Front part forming a rigid frame with welded corners Single piece body with welded rear panel
Mounting plate description	Without mounting plate
Type of gland plate	Standard
Cable entry	1 entry
Material	Body: sheet steel Door: sheet steel Hinge: zamak
Surface finish	Epoxy-polyester powder
Colour	Enclosure: grey (RAL 7035) Handle: black (RAL 9005)
accessibility for operation	Front
Net weight	95 kg

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Standards	IEC 62208
Product certifications	BV UL DNV
IK degree of protection	IK10 conforming to IEC 62262
IP degree of protection	IP55 conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	173.0 cm
Package 1 Width	124.5 cm
Package 1 Length	39.0 cm
Package 1 Weight	95.0 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	78 cm
Package 2 Width	125 cm
Package 2 Length	173 cm
Package 2 Weight	192 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency

RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations