

Product datasheet

Specifications



"PanelSeT SM compact enclosure with glazed door - 1600x600x400 mm"

Local distributor code:
383547138

NSYSM16640T

EAN Code: 3606485120928

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 1 cable gland plate 1 locking system with handle: door 4 mounting plate bracket 1 door
Removable parts	Door by screws hinge Mounting plate bracket by screws
Enclosure nominal height	1600 mm
Enclosure nominal width	600 mm
Enclosure nominal depth	400 mm

Complementary

Number of doors	Front: 1 door(s)
Door opening side	Reversible (120 °)
Door type	Glazed
Lock type	4 points lock, handle with 5 mm double bar insert
Body type	Single piece body with welded rear panel Front part forming a rigid frame with welded corners
Mounting plate description	Without mounting plate
Type of gland plate	Standard
cable entry	1 entry
Material	Door: Securit glass 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
Product weight	67 kg

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	UL DNV BV
IK degree of protection	IK08 conforming to IEC 62262 conforming to UL conforming to cUL
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	64.5 cm
Package 1 Length	49.0 cm
Package 1 Weight	67.0 kg

Logistical informations

Country of origin	ES
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Contractual warranty

Coverage	Core product
Warranty	18 months

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	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	476
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	52da316e-d4e1-4114-85c0-32a03b2934fd
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



The infographic features a central image of a grey metal cabinet with a glass door. Surrounding this central image are six circular icons, each paired with a text description of a product benefit. The benefits are: Sturdy component protection (top left), Low-carbon emission steel (top right), Quality & aesthetics (middle right), Digital tools (bottom right), Easy to equip / Easy to maintain (bottom left), and Large choice of dimensions, models & accessories (middle left).

- Sturdy component protection
- Low-carbon emission steel
- Quality & aesthetics
- Digital tools
- Easy to equip
Easy to maintain
- Large choice of dimensions, models & accessories

Technical Illustration

Exploded view



Image of product / Alternate images

Alternative





