Product data sheet

Specifications

Plain door, PanelSeT SFN, PanelSeT SM, for electrical enclosure H1800 W1000mm

NSYSFND1810

Main

Range	PanelSeT
Accessory / separate part category	Enclosure accessory
Product or component type	Door
Application	Multi-purpose
For enclosure nominal dimensions	- H: 1800 mm W: 1000 mm
Mounting location	Front
Range compatibility	PanelSeT PanelSeT SFN
Device composition	1 door 1 lock with handle and 5 mm double bar insert 1 locking bar system 4 points 1 reinforcement frame 4 hinges 4 locking bar catches
Quantity per set	Set of 1

Complementary

Material	Sheet steel
Colour	Grey (RAL 7035)
Surface finish	Epoxy-polyester powder
Lock type	Lock 5 mm double bar
Number of locks	1
Door type	External plain
Door opening side	Reversible (120 °)
Maximum load	60 kg/m²
Height	Nominal: 1766 mm
Width	Nominal: 969 mm
Product weight	15.3 kg

Environment

IK degree of protection	IK10

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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

Package 1 Height	6.000 cm
Package 1 Width	99.000 cm
Package 1 Length	180.000 cm
Package 1 Weight	34.500 kg
Unit Type of Package 2	P2M
Number of Units in Package 2	10
Package 2 Height	68.000 cm
Package 2 Width	120.000 cm
Package 2 Length	200.000 cm
Package 2 Weight	369.000 kg

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

Total lifecycle Carbon footprint	178
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	695ecfbd-bb51-4da6-80d3-6b38e7bcfee6
REACh Regulation	REACh Declaration

Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	No

Technical Illustration

Dimensions

Technical Illustration

Exploded view

Technical illustration

Product Installation

Technical illustration

Product Installation