

Product data sheet

Specifications



SFX 304L stainless suitable enclosure, H1800xW600xD400mm, Scotch Brite® finish.

NSYSFX18640

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	PanelSeT
Product name	PanelSeT SFX
enclosure type	Multi-purpose
category	Suitable enclosure
nominal height	70.9 in (1800 mm)
nominal width	23.6 in (600 mm)
nominal depth	15.7 in (400 mm)
product installation	Floor-standing
Device composition	1 structure 1 locking system with handle door 4 mounting plate bracket 1 cable gland plate 1 door with reinforcement frame

Complementary

Body type	Single piece structure folded and welded Rear panel integrated
Door type	Solid
Number of doors	Front face 1
Door opening side	Reversible 120 °)
Lock type	3 points lock, handle with 5 mm double-bar insert
Mounting plate description	Without mounting plate
Type of gland plate	Plain
Accessibility for operation	Side Front
Removable parts	Door by hinges Mounting plate bracket by screws Cable gland plate by clips
Material	Structure and door stainless steel 304L Handle zamak Hinge stainless steel
Surface finish	Enclosure Scotch-Brite® brushed Handle painted
Product Weight	176.4 lb(US) (80 kg)

Environment

Standards	IEC 62208 NEMA 4X
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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

Product Certifications	UL
IP degree of protection	IP66 IEC 60529
IK degree of protection	IK10 IEC 62262
Environmental characteristic	Specific hygiene Corrosive

Ordering and shipping details

Category	US10ES180035
Discount Schedule	0ES1
GTIN	3606480155635
Returnability	No
Country of origin	BG

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	75.984 in (193.000 cm)
Package 1 Width	25.591 in (65.000 cm)
Package 1 Length	19.291 in (49.000 cm)
Package weight(Lbs)	154.324 lb(US) (70.000 kg)

Contractual warranty

Warranty (in months)	18
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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	1 248 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	943 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	139 kg CO2 eq.
Carbon footprint of the installation phase [A5]	20 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	146 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	52da316e-d4e1-4114-85c0-32a03b2934fd
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	97
Circularity Profile	No need of specific recycling operations
Take-back	No

Image of product in real life situation

