Product datasheet

Specifications

Green Premium™

Spacial SM compact enclosure without mounting plate - 1600x1000x400 mm

NSYSM1610402D

Main

Range	Spacial
Product Name	Spacial SM
Product Or Component Type	Compact enclosure
Application	Multi-purpose
Installation Accessory Type	Floor-standing
Device Composition	1 body 2 door 1 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	1000 mm
Enclosure Nominal Depth	400 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	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	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	77 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 BV 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	104.5 cm
Package 1 Length	49.0 cm
Package 1 Weight	77.0 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	2
Package 2 Height	98 cm
Package 2 Width	105 cm
Package 2 Length	173 cm
Package 2 Weight	188 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ 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