Product datasheet

Specifications

Floor standing modular electrical enclosure, PrismaSeT 6300, decarbonized steel, 2000x500x800mm, IP55, RAL9003

NSYSFN20580ED

EAN Code: 3606486104798

Price: 1.404,00 EUR

Main

Range	PrismaSeT
Extended range	PrismaSeT 6300
Application	Multi-purpose Low voltage electrical distribution
Product or component type	Suitable enclosure
Enclosure nominal height	2000 mm
Enclosure nominal width	500 mm
Enclosure nominal depth	800 mm
Enclosure mounting	Floor-standing
Device composition	1 structure 1 roof 1 door 1 rear panel 1 locking system with handle: door

Complementary

Structure type	Formed from a single section Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames Panels and doors built into the structure
Door opening side	Reversible (120 °)
Door type	Plain front
Mounting plate description	Without mounting plate
Type of gland plate	Without gland plate
Lock type	4 points lock, handle with 5 mm double bar insert front door
Number of doors	Front: 1 door(s)
Accessibility for operation	Rear Sides of enclosure Front
Removable parts	Door by screws hinge Rear panel by screws Roof by screws Mounting plate bracket by screws Sliding rail by screws

Rates duty January 2016

Material	Frame: galvanised steel
	Uprights: galvanised steel
	Door: sheet steel
	Panels: sheet steel
	Hinge: zamak
	Handle: polyamide 6 with 30 % fibre glass
Surface finish	Epoxy-polyester powder
Colour	Enclosure: white (RAL 9003)
	Handle: black (RAL 9005)
Net weight	64 kg

Environment

Standards	IEC 62208
	IEC 61439-1
	IEC 61439-2
IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK10 conforming to IEC 62262

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	213.000 cm
Package 1 Width	85.000 cm
Package 1 Length	59.000 cm
Package 1 Weight	78.200 kg

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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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**473**
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)**
REACh Regulation	**REACh Declaration**

Use Again

↻ Repack and remanufacture

Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

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Technical Illustration

Dimensions

Offer Marketing Illustration

Product benefits / Features

Offer Marketing Illustration

Energy Label