

Product datasheet

Specifications



Floor standing modular electrical enclosure, PrismaSeT HD, decarbonized steel, glazed, 2000x700x500mm, IP55, RAL9003

NSYSFPN20750TED

EAN Code: 3606486445976

Price: 2.353,00 EUR

Main

Range	PrismaSeT
Extended range	PrismaSeT HD
Application	Low voltage electrical distribution
Product or component type	Suitable enclosure
Enclosure nominal height	2000 mm
Enclosure nominal width	700 mm
Enclosure nominal depth	500 mm
Enclosure mounting	Floor-standing
Device composition	1 structure 1 door 1 locking system with handle: door 1 rear panel 1 roof 4 adaptor upright

Complementary

Structure type	Vertical uprights joined with top and bottom frames Formed from a single section Perforated structure with a pitch of 25 mm Panels and doors built into the structure
Door opening side	Reversible (120 °)
Door type	Glazed 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	Sides of enclosure Rear Front
Removable parts	Door by screws hinge Rear panel by screws Roof by screws Mounting plate bracket by screws Sliding rail by screws Adaptor upright by screws

Rates duty January 2016

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

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	73.5 kg

Environment

Standards	IEC 62208 IEC 61439-1 IEC 61439-2
IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK08 conforming to IEC 62262
Environmental characteristic	Harsh environment

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	213.000 cm
Package 1 Width	75.000 cm
Package 1 Length	59.000 cm
Package 1 Weight	97.000 kg

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)	587
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

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



Sturdy
component
protection



Decarbonized
steel &
sustainable
packaging



Large choice
of dimensions,
models &
accessories



Quality &
aesthetics



Easy to equip
Easy to maintain



Available in
kit, mounted
or customized



Offer Marketing Illustration

Energy Label

