

Product data sheet

Characteristics

NSYSFN201280DED

Floor standing modular electrical enclosure,
PrismaSeT 6300, decarbonized steel,
2000x1200x800mm, 2 doors, IP55, RAL9003



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	1200 mm
Enclosure nominal depth	800 mm
Enclosure mounting	Floor-standing
Device composition	2 sliding rails 4 mounting plate quick-fixing brackets 1 structure 1 rear panel 1 roof 2 door 1 locking system with handle 1 blocking system: left door

Complementary

Structure type	Panels and doors built into the structure Formed from a single section Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames
Door opening side	Left (120 °) Right (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 right door
Number of doors	Front face: 2 door(s)
Accessibility for operation	Rear Front Sides of enclosure
Removable parts	Door by screws hinge Mounting plate by screws mounting plate bracket Rear panel by screws Roof by screws Mounting plate bracket by screws Sliding rail by screws
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	11.7 kg

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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	215 cm
Package 1 Width	125 cm
Package 1 Length	90 cm
Package 1 Weight	141.7 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations