

NSYSFN18640P

Floor standing modular electrical enclosure,
PanelSeT SFN, decarbonized steel, mounting
plate, 1800x600x400mm, IP55



Main

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|---------------------------|--|
| Range | PanelSeT |
| Extended range | PanelSeT SFN |
| Application | Multi-purpose |
| Product or component type | Suitable enclosure |
| Enclosure nominal height | 1800 mm |
| Enclosure nominal width | 600 mm |
| Enclosure nominal depth | 400 mm |
| Enclosure mounting | Floor-standing |
| Device composition | 2 sliding rails 4 mounting plate quick-fixing brackets 1 structure 1 door 1 locking system with handle: door 1 rear panel 1 roof 1 mounting plate |

Complementary

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|-----------------------------|---|
| Structure type | Panels and doors built into the structure Perforated structure with a pitch of 25 mm Formed from a single section Vertical uprights joined with top and bottom frames |
| Door type | Plain front |
| Number of doors | Front: 1 door(s) |
| Door opening side | Reversible (120 °) |
| Lock type | 4 points lock, handle with 5 mm double bar insert front door |
| Mounting plate description | Plain |
| Type of gland plate | Without gland plate |
| Accessibility for operation | Sides of enclosure Rear Front |
| 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: grey (RAL 7035) Handle: black (RAL 9005) |
| Net weight | 82.4 kg |

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Environment

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|---------------------------|------------------------------|
| Standards | IEC 62208 |
| NEMA degree of protection | NEMA 3R/12 |
| IP degree of protection | IP55 conforming to IEC 60529 |
| IK degree of protection | IK10 conforming to IEC 62262 |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 195 cm |
| Package 1 Width | 75 cm |
| Package 1 Length | 50 cm |
| Package 1 Weight | 92.4 kg |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 2 |
| Package 2 Height | 195 cm |
| Package 2 Width | 75 cm |
| Package 2 Length | 100 cm |
| Package 2 Weight | 184.7 kg |

Offer Sustainability

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|----------------------------|--|
| 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 |
| Circularity Profile | No need of specific recycling operations |

Contractual warranty

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| Warranty | 18 months |
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