

# NSYSFN20650T

Floor standing modular electrical enclosure,  
PanelSeT SFN, decarbonized steel, glazed  
door, 2000x600x500mm, IP55



## Main

|                           |  |
|---------------------------|--|
| Range                     | PanelSeT   |
| Extended range            | PanelSeT SFN   |
| Application               | Multi-purpose  |
| Product or component type | Suitable enclosure   |
| Enclosure nominal height  | 2000 mm  |
| Enclosure nominal width   | 600 mm   |
| Enclosure nominal depth   | 500 mm   |
| Enclosure mounting        | Floor-standing   |
| Device composition        | 2 sliding rails<br>4 mounting plate quick-fixing brackets<br>1 structure<br>1 door<br>1 locking system with handle: door<br>1 rear panel<br>1 roof |

## Complementary

|                             |   |
|-----------------------------|---|
| Structure type              | Vertical uprights joined with top and bottom frames<br>Perforated structure with a pitch of 25 mm<br>Formed from a single section<br>Panels and doors built into the structure        |
| Door type                   | Glazed 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  | Without mounting plate  |
| Type of gland plate         | Without gland plate   |
| Accessibility for operation | Front<br>Sides of enclosure<br>Rear   |
| Removable parts             | Door by screws hinge<br>Rear panel by screws<br>Roof by screws<br>Mounting plate bracket by screws<br>Sliding rail by screws  |
| Material                    | Frame: galvanised steel<br>Uprights: galvanised steel<br>Door: Securit glass<br>Door: sheet steel<br>Panels: sheet steel<br>Hinge: zamak<br>Handle: polyamide 6 with 30 % fibre glass |
| Surface finish              | Epoxy-polyester powder  |
| Colour                      | Enclosure: grey (RAL 7035)<br>Handle: black (RAL 9005)  |
| Net weight                  | 107.8 kg  |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

|                           |                              |
|---------------------------|------------------------------|
| Standards                 | IEC 62208                    |
| NEMA degree of protection | NEMA 3R/12                   |
| IP degree of protection   | IP55 conforming to IEC 60529 |
| IK degree of protection   | IK08 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              | 75 cm   |
| Package 1 Length             | 60 cm   |
| Package 1 Weight             | 75.9 kg |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes  |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>   |
| RoHS exemption information | <a href="#">Yes</a>  |
| Circularity Profile        | No need of specific recycling operations   |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|