

Product data sheet

Specifications



Spacial SF PC rack enclosure - assembled - 1800x600x800 mm

NSYSF18680PC

Main

| | |
|------------------------------|---|
| Range | Spacial |
| Extended Range | Spacial SF |
| Application | PC application |
| Product Or Component Type | Suitable enclosure |
| Enclosure Nominal Height | 1800 mm |
| Enclosure Nominal Width | 600 mm |
| Enclosure Nominal Depth | 800 mm |
| Enclosure Mounting | Floor-standing |
| Product Specific Application | Protecting computer equipment |
| Device Composition | 1 structure 1 roof 2 side panels 1 cable gland plate 1 partial door for keyboard 1 partial door for PC screen 1 partial door for printer support 1 rear door 1 partial door for CPU |

Complementary

| | |
|-----------------------------|--|
| 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 Opening Side | Reversible (120 °) |
| Door Type | Plain partial front Glazed partial front Plain rear Hinged plain partial front |
| Mounting Plate Description | Without mounting plate |
| Type Of Gland Plate | Standard |
| Cable Entry | 1 entry |
| Number Of Compartiments | 4 |
| Lock Type | Flat escutcheon lock, 5 mm double bar rear door Escutcheon lock, 3 mm double bar front partial doors |
| Number Of Doors | Front: 4 door(s) Rear: 1 door(s) |
| Accessibility For Operation | Front Rear Sides of enclosure |

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

| | |
|-----------------|--|
| Removable Parts | Roof by screws internally Side panel by screws internally Door by screws hinge |
| Material | Frame: galvanised steel Uprights: galvanised steel Door: sheet steel Panels: sheet steel Hinge: zamak Escutcheon: polyamide 6 with 30 % fibre glass |
| Surface Finish | Epoxy-polyester powder |
| Colour | Enclosure: grey (RAL 7035) Handle: black (RAL 9005) |

Environment

| | |
|---------------------------|--|
| Standards | IEC 62208 |
| Nema Degree Of Protection | NEMA 3R/12 |
| Ip Degree Of Protection | IP40 conforming to IEC 60529 (with hinged keyboard) IP55 (without hinged keyboard) |
| Ik Degree Of Protection | IK08 conforming to IEC 62262 (of transparent door) IK10 conforming to IEC 62262 (of plain door) |

Packing Units

| | |
|------------------------------|----------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 64.5 cm |
| Package 1 Width | 89.0 cm |
| Package 1 Length | 193.0 cm |
| Package 1 Weight | 106.0 kg |

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

| | |
|--------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |