

Product data sheet

Characteristics

NSYSF16680PC

Spacial SF PC rack enclosure - assembled -
1600x600x800 mm



Main

Range	Spacial
Extended range	Spacial SF
Application	PC application
Product or component type	Suitable enclosure
Enclosure nominal height	1600 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

Complementary

Structure type	Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames Formed from a single section Panels and doors built into the structure
Door opening side	Reversible (120 °)
Door type	Plain partial front Glazed partial front Plain rear
Mounting plate description	Without mounting plate
Type of gland plate	Standard
Cable entry	1 entry
Number of compartments	3
Lock type	Flat escutcheon lock, 5 mm double bar rear door Escutcheon lock, 3 mm double bar front partial doors
Number of doors	Front: 3 door(s) Rear: 1 door(s)
Accessibility for operation	Rear Sides of enclosure Front
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	IP55 conforming to IEC 60529
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	65.0 cm
Package 1 Width	89.0 cm
Package 1 Length	213.0 cm
Package 1 Weight	100.7 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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

Contractual warranty

Warranty	18 months
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