

NSYSFHD12640

Spacial SFHD outdoor heavy duty - suitable enclosure - H1262 W600 D430 - IP55



Main

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| Range | Spacial |
| Product name | Spacial SFHD |
| Product specific application | Outdoor heavy duty |
| Product certifications | UL conforming to UL 508 A (2007) Bureau Veritas conforming to IEC 61969-3 (2011) Bureau Veritas conforming to IEC 61439-5 (2010) DEKRA conforming to IEC 62208 (2011) Bureau Veritas conforming to ISO 12944 (2007) |
| Device application | Multi-purpose |
| Product or component type | Suitable enclosure |
| Enclosure nominal height | 1262 mm |
| Height | 62 mm |
| Enclosure nominal width | 600 mm |
| Enclosure nominal depth | 430 mm |
| Depth | 400 mm |
| Installation accessory type | Floor-standing |
| Function available | Suitable for electronic 19" rack Floor management Roof management Coupling |
| Device composition | 1 canopy 1 door 1 roof 1 structure 4 mounting plate bracket 1 locking system with handle and padlock 2 sliding rails mounting plate 1 mechanical retainer door 1 plastic document pocket A4 format 1 aluminium cable gland plate |

Complementary

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| Structure type | Formed from a single section Panels and doors built into the structure Perforated structure with a pitch of 25 mm Vertical uprights screwed with top and bottom frames |
| Door type | Plain |
| Number of doors | 1 |
| Door opening side | Reversible 120 ° |
| Lock type | 4 points lock, handle with 1242E key lock and padlock on front door |
| Mounting plate description | Without mounting plate |
| Type of gland plate | Plain aluminium |
| Accessibility for operation | Front Rear Sides of enclosure Top Bottom |
| Permanent permissible load | 1000 kg |
| Removable parts | Mounting plate bracket fixed by by screws Sliding rail fixed by by screws Rear panel fixed by by screws for external part Roof fixed by by screws Canopy fixed by by screws and claws Door fixed by by removable axis for hinge |

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| | Cable gland plate fixed by fixing nut |
| Material | Zamak for hinge Steel with anti-corrosive coating for frame |
| Surface finish | Polyester powder on enclosure |
| Colour | Enclosure : grey RAL 7035 Handle : grey RAL 7035 |
| Special colour options | Yes |

Environment

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| standards | IEC 62208 UL 508 A IEC 61969-3 IEC 61439-5 |
| IP degree of protection | IP55 conforming to IEC 60529 |
| IK degree of protection | IK10 conforming to IEC 62262 |
| climatic withstand | C4H level : conforming to ISO 12944 salt mist 720 h |
| ambient air temperature for operation | -45...80 °C conforming to IEC 61969-3 class 1 |
| relative humidity | C4H conforming to ISO 12944 |
| environmental characteristic | Solar radiation : class 1 up to 1120 W/m ² conforming to IEC 61969-3 (2011) Surrounding air withstand : class 1 up to 180 km/h conforming to IEC 61969-3 (2011) Ultraviolet degradation test : class 1 conforming to ISO 4892-2 (2013) Formation of ice and frost : class 1 conforming to IEC 61969-3 (2011) Fauna and flora withstand : class 1 conforming to IEC 61969-3 (2011) Chemical substance : class 1 conforming to IEC 61969-3 (2011) |
| power dissipation in W | With external cooling Potential heat dissipation : 4000 W Natural : Potential heat dissipation : 480 W at 20 °C Natural : Potential heat dissipation : 480 W at 40 °C Fan : Potential heat dissipation : 1500 W for a maximum noise level of 60 dB According to cooling architecture Potential heat dissipation : 1500 W |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 0940 - Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |