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VX 5311.116

VX IT network/server enclosure

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VX 5311.116 - VX IT network/server enclosure with ventilated doors, with 19" standard profile rails

VX IT network/server enclosure, ventilated, for room climate control. 19" interior installation with depth-variable 19" profile rails in the standard version, available in a range of size variants.



Features

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| Model No. | VX 5311.116 |
| Version | Vented Standard with 19" mounting rails |
| Material | Carbon steel Aluminum Front door: aluminum, 1.25 mm Back door: carbon steel, 1.5 mm |
| Surface finish | Enclosure frame: Dipcoat-primed Interior: Spray-finished Rear door and roof: dipcoat-primed, powder-coated Front door: Aluminum, anodized/spray-finished |
| General color | RAL 7035 |
| Color | Enclosure frame, rear door and roof: RAL 7035 Front door: Vertical sections, silver colored and horizontal sections, RAL 9005 Interior installation, vent grille at the front: RAL 9005 Handle and hinges: RAL 9005 |

Features

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| Supply includes | <p>VX cabinet frame with doors and roof plate</p> <p>Aluminum carbon steel door at the front, vented (vented surface area approx. 85% perforated), 180° hinges</p> <p>Carbon steel door at the rear, vented (free area in perforated carbon steel part approx. 85 %)</p> <p>Lock front and rear: Comfort handle for semi-cylinders and security lock 3524 E</p> <p>Profile rails, 482.6 mm (19")</p> <p>Spacers, height 50 mm, for raising the cover plate above the fan breakout in the roof panel, for passive ventilation (enclosed) Not required for variants without cutout.</p> <p>12 x 19" fasteners 1 U, contacting (supplied)</p> <p>25 multi-tooth screws, conductive (supplied loose)</p> <p>IPPC pallet</p> <p>Roof plate, multi-piece, with side depth-adjustable cable entry on both sides, prepared for fan mounting plate</p> <p>Carbon steel door, rear, vertically divided, 180° hinges</p> |
| Dimensions | <p>Width: 800 mm</p> <p>Height: 2,000 mm</p> <p>Depth: 1,200 mm</p> <p>Width: 31.5 "</p> <p>Height: 78.7 "</p> <p>Depth: 47.2 "</p> |
| Height units | 42 U |
| Mounting space to 19" level, front/rear | 150 mm / 330 mm |
| Installation position in 19" area | front and rear |
| Distance between levels as delivered | 720 mm 28.3 " |
| 19" attachment | Screw-fastened onto depth stays, top and bottom, and to the support rail on the enclosure frame |
| Version | Standard |
| Roof version | multi-piece, with side depth-adjustable cable entry on both sides, prepared for fan mounting plate |
| Design of rear door | Carbon steel door, vertically divided, 180° hinges |
| Design for front door | Aluminum carbon steel door, vented, one-piece, 180° hinges |

Features

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| Versions of profile rails | 19" standard profile rails in VX IT |
| Floor version | open |
| Design of 19" mounting level(s) | front and rear |
| Design of position of profile rails | 19" level, front and rear |
| Load capacity | 15,000 N |
| Max. load capacity (static) per cabinet according to UL 2416 | 12,000 N |
| Note | The door-opening angle may vary depending on site requirements or applications |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Net weight | 79 kg |
| Gross weight | 101 kg |
| PCF/VE (cradle-to-gate) | 248.8 kg CO2 eq (Cat B) |
| Information regarding the PCF class | Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared |
| Customs tariff number | 94032080 |
| ETIM 9 | EC002499 |
| ETIM 8 | EC002499 |
| ECLASS 8.0 | 27180207 |
| Product description | VX IT, 19" mounting angles, standard, front and rear, vented, WHD: 800 x 2000 x 1200 mm, 42 U |

Approvals

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| Approvals | UL + C-UL (listed) |
| Certificates | Surface finish |

Approvals

Explanations

Manufacturer's declaration
Declaration of conformity
Declaration of conformity UK