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DK 5531.151

TS IT Network/Server Enclosure

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ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 5531.151 - TS IT Network/Server Enclosure with glazed door, pre-configured, with 19" mounting frame

TS IT, sealed, for direct enclosure-specific climate control. Supplied pre-assembled with a selection of practical equipment. 482.6 mm (19") interior installation with 482.6 mm (19") mounting frame for a load capacity of up to 1,500 kg, available in a range of size variants.

Features

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|----------------|--|
| Model No. | DK 5531.151 |
| Material | Carbon steel Aluminum Base/plinth corner piece: Carbon steel Base/plinth trim panels, front/rear: Carbon steel Corner and baying covers: Plastic Viewing door: Single-pane safety glass, 3 mm |
| Surface finish | Enclosure frame: Dipcoat-primed Interior installation: Dipcoat-primed Doors, roof and side panels: Dipcoat-primed, powder coated |
| General color | RAL 7035 |
| Color | Housing frame and panels: RAL 7035 Interior installation, base/plinth: RAL 9005 |

Features

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| Supply includes | <p>Enclosure frame TS 8 with doors, roof plate, base/plinth and side panels</p> <p>Glazed aluminum door, front, 180° hinges</p> <p>Lock front and rear: Comfort handle for semi-cylinders and security lock 3524 E</p> <p>Two 482.6 mm (19") mounting frames, front and rear, depth-variable 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>Connection accessories for potential equalization with a central grounding point, pre-assembled</p> <p>12 x 19" fasteners 1 U, contacting (supplied)</p> <p>50 multi-tooth screws, conductive (supplied loose)</p> <p>Base Mount</p> <p>Base module mounted at front as infill panel</p> <p>Base/plinth system VX, 100 mm, vented</p> <p>Base/plinth corner pieces and trim panels, side, screw-fastened</p> <p>Base/plinth trim panels for front and rear as well as baying cover included</p> <p>Side panels, one-piece, lockable</p> <p>4 M12 leveling feet incl. base/plinth adapter (supplied loose)</p> <p>4 cable clamp rails (T-head) for outer mounting level, to fit enclosure depth (supplied loose)</p> <p>10 cable shunting rings, metal, 125 x 65 mm (supplied loose)</p> <p>IPPC pallet</p> <p>Roof plate, multi-piece, removable, with side cable entry in the depth and covered cut-out for fan mounting plate</p> <p>Carob steel door rear, closed, vertically divided, 180° hinges</p> |
| Dimensions | <p>Width: 600 mm</p> <p>Height: 2,200 mm</p> <p>Depth: 800 mm</p> <p>Width: 23.6 "</p> <p>Height: 86.6 "</p> <p>Depth: 31.5 "</p> |
| Height units | 47 U |
| Height units | 47 U |
| Height incl. base/plinth | 2,300 mm |
| Mounting space to 19" level, front/rear | 84 mm / 168 mm |

Features

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|--------------------------------------|--|
| Distance between levels as delivered | 545 mm 21.5 " |
| Design of 19" mounting level(s) | Mounting frame, 482.6 mm (19") |
| Load capacity | 15,000 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 | 145.2 kg |
| Gross weight | 152.8 kg |
| Customs tariff number | 94032080 |
| ETIM 9 | EC002499 |
| ECLASS 8.0 | 27180207 |
| Product description | TS IT, 19" mounting frame, glazed door, WHD: 600 x 2200 x 800 mm, 47 U, pre-configured |

Approvals

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|--------------|---------------------------|
| Approvals | UL + C-UL (listed) |
| Certificates | Surface finish |
| Explanations | Declaration of conformity |