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DK 5504.151

TS IT Network/Server Enclosure

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ENCLOSURES

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SOFTWARE & SERVICES



FRIEDHELM LOH GROUP

DK 5504.151 - 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 5504.151 |
| 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 | Enclosure frame TS 8 with doors, roof plate, base/plinth and side panels Glazed aluminum door, front, 180° hinges Lock front and rear: Comfort handle for semi-cylinders and security lock 3524 E 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. Connection accessories for potential equalization with a central grounding point, pre-assembled 12 x 19" fasteners 1 U, contacting (supplied) 50 multi-tooth screws, conductive (supplied loose) Base Mount Base module mounted at front as infill panel Base/plinth system VX, 100 mm, vented Base/plinth corner pieces and trim panels, side, screw-fastened Base/plinth trim panels for front and rear as well as baying cover included Side panels, one-piece, lockable 4 M12 leveling feet incl. base/plinth adapter (supplied loose) 4 cable clamp rails (T-head) for outer mounting level, to fit enclosure depth (supplied loose) 10 cable shunting rings, metal, 125 x 65 mm (supplied loose) IPPC pallet Roof plate, multi-piece, removable, with side cable entry in the depth and covered cut-out for fan mounting plate Carbon steel door at the rear, 180° hinges |
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| Dimensions | Width: 800 mm Height: 1,200 mm Depth: 1,000 mm Width: 31.5 " Height: 47.2 " Depth: 39.4 " |
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| Height units | 24 U |
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| Height units | 24 U |
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| Height incl. base/plinth | 1,300 mm |
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| Mounting space to 19" level, front/ rear | 87 mm / 165 mm |
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Features

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| Distance between levels as delivered | 745 mm 29.3 " |
| 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 | 118 kg |
| Gross weight | 124 kg |
| Customs tariff number | 94032080 |
| ETIM 9 | EC002499 |
| ECLASS 8.0 | 27180207 |
| Product description | TS IT, 19" mounting frame, glazed door, WHD: 800 x 1200 x 1000 mm, 24 U, pre-configured |

Approvals

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