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DK 5531.181

TS IT Network/Server Enclosure

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FRIEDHELM LOH GROUP



DK 5531.181 - TS IT Network/Server Enclosure with vented door, with 19" mounting frame

TS IT, vented, for room climate control. 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 5531.181 |
| Material | Carbon steel Aluminum |
| Surface finish | Enclosure frame: Dipcoat-primed Interior installation: Dipcoat-primed Doors and roof: Dipcoat-primed, powder coated |
| General color | RAL 7035 |
| Color | Housing frame and panels: RAL 7035 Interior installation, vent grille at the front: RAL 9005 |
| Supply includes | Enclosure frame TS 8 with doors and roof plate Aluminum carbon steel door at the front, vented (vented surface area approx. 85% perforated), 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 earthing point (supplied loose) 12 x 19" fasteners 1 U, contacting (supplied) 50 multi-tooth screws, conductive (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, vertically divided, vented (free area in perforated carbon steel part approx. 85 %), 180° hinges |

Features

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| Dimensions | Width: 600 mm Height: 2,200 mm Depth: 800 mm |
| Height units | 47 U |
| Height units | 47 U |
| Mounting space to 19" level, front/ rear | 84 mm / 168 mm |
| Distance between levels as delivered | 545 mm |
| Design doors | Vented |
| 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 | Aluminum |
| Packaging unit | 1 pc(s). |
| Net weight | 84 |
| Gross weight | 88.5 |
| EAN | 4028177706583 |
| E-Number Sweden | E7239926 |
| ETIM 9 | EC002499 |
| ECLASS 8.0 | 27180207 |

Approvals

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