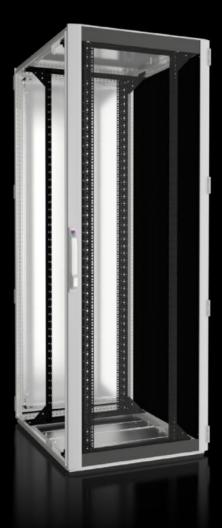


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DK 5514.131 Network/server enclosure TS IT

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 11/07/2025 (Source: rittal.com/com-en)

POWER DISTRIBUTION SCIENCE CONTROL



FRIEDHELM LOH GROUP

ENCLOSURES

DK 5514.131 - Network/server enclosure TS IT with glazed door, IP 55, with 482.6 mm (19") mounting frame

TS IT, sealed, for direct enclosure-specific 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 and with a protection category of up to IP 55.

Features

| Model No. | DK 5514.131 |
|-----------------|---|
| Material | Sheet steel |
| | Aluminium |
| | Glazed aluminium door with 3 mm single-pane safety glass |
| Surface finish | Enclosure frame: Dipcoat-primed |
| | Interior installation: Dipcoat-primed |
| | Doors and roof: Dipcoat-primed, powder-coated |
| General colour | RAL 7035 |
| Colour | Enclosure frame and panels: RAL 7035 |
| | Interior installation: RAL 9005 |
| Supply includes | TS 8 enclosure frame with doors and roof plate |
| | Glazed aluminium door at the front, 180° hinges |
| | Sheet steel door at the rear, 180° hinges |
| | Lock front and rear: Comfort handle for profile half-cylinders and |
| | security lock 3524 E |
| | Roof plate, one-piece, solid |
| | Base tray with gland plate, multi-piece, solid |
| | Two 482.6 mm (19") mounting frames, front and rear, depth-variable Baying seal and sealing kit for gland plates (supplied loose) |
| | Connection accessories for potential equalisation with earthing point (supplied loose) |
| | 12 x 482.6 mm (19") fastener, 1 U, conductive (supplied loose) |
| | 50 multi-tooth screws, conductive (supplied loose) |
| | IPPC pallet |
| Dimensions | Width: 800 mm |
| | Height: 2,200 mm |
| | Depth: 1,000 mm |

Features

| Units | 47 U |
|--|---|
| Units | 47 U |
| Free mounting space to the 482.6 mm (19") level, front/rear | 87 mm / 165 mm |
| Distance between levels as delivered | 745 mm |
| Design doors | Sealed, IP 55 |
| 482.6 mm (19") level(s) version | Mounting frame, 482.6 mm (19") |
| Load capacity | 15,000 N |
| Protection category to IEC 60 529 | IP 55 only in conjunction with baying seal or screw-fastened side panels |
| Note | Depending on how and where it is sited, the door opening angle may vary for selected applications For enclosures with height and depth 2000 x 1200 mm / 2200 x 1000 mm / 2200 x 1200 mm, the matching side panels are optionally available and are supplied fitted to the enclosure |
| Basic material | Aluminium |
| Packs of | 1 pc(s). |
| Net weight | 132 |
| Gross weight | 139 |
| EAN | 4028177705760 |
| E-Number Sweden | E7239868 |
| ETIM 9 | EC002499 |
| ECLASS 8.0 | 27180207 |
| | |

Approvals

Approvals

| Certificates | Surface finish Protection category |
|--------------|---------------------------------------|
| Explanations | Declaration of conformity |

Tender text

TS IT 5514.131 TS IT network server enclosure