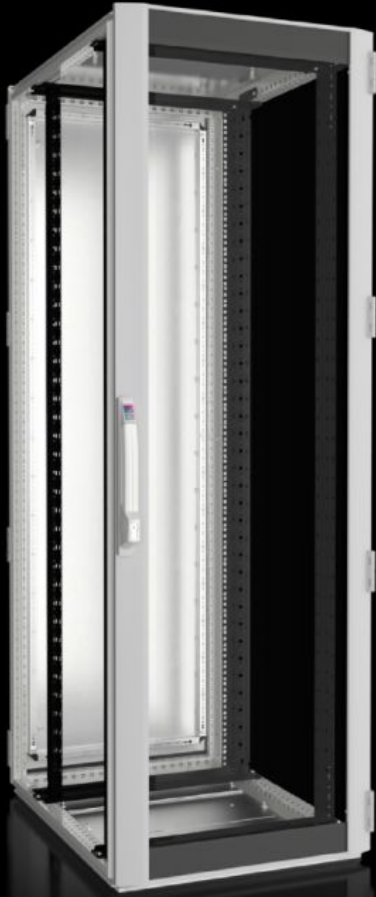
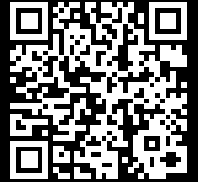


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DK 5528.131

TS IT Network/Server Enclosure

State: 2026-06-21 (Source: rittal.com/ca-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 5528.131 - TS IT Network/Server Enclosure with glazed door, IP 55, with 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 up to IP 55.

Features

| | |
|-----------------|--|
| Model No. | DK 5528.131 |
| Material | Carbon steel Aluminum Glazed aluminum 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 color | RAL 7035 |
| Color | Housing frame and panels: RAL 7035 Interior installation: RAL 9005 |
| Supply includes | Enclosure frame TS 8 with doors and roof plate Glazed aluminum door, front, 180° hinges Carbon steel door at the rear, 180° hinges Lock front and rear: Comfort handle for semi-cylinders and security lock 3524 E Roof plate, one-piece, solid Base tray with base plate, multi-piece, solid Two 482.6 mm (19") mounting frames, front and rear, depth-variable Baying seal and sealing kit for base plates (supplied loose) 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 |
| Dimensions | Width: 600 mm Height: 1,800 mm Depth: 800 mm |

Features

| | |
|---|---|
| Height units | 38 U |
| Height units | 38 U |
| Mounting space to 19" level, front/ rear | 84 mm / 168 mm |
| Distance between levels as delivered | 545 mm |
| Design doors | closed, IP 55 |
| Design of 19" mounting level(s) | Mounting frame, 482.6 mm (19") |
| Load capacity | 15,000 N |
| Protection category IP to EN 60 529 | IP 55 only in conjunction with baying seal or screw-fastened side panels |
| Note | The door-opening angle may vary depending on site requirements or 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 |
| Base material | Aluminum |
| Packaging unit | 1 pc(s). |
| Net weight | 96.9 kg |
| Gross weight | 102 kg |
| Customs tariff number | 94032080 |
| ETIM 9 | EC002499 |
| ECLASS 8.0 | 27180207 |
| Product description | TS IT, 19" mounting frame, glazed door, WHD: 600 x 1800 x 800 mm, 38 U, IP 55 |

Approvals

| | |
|-----------|--------------------|
| Approvals | UL + C-UL (listed) |
|-----------|--------------------|

Approvals

Certificates

Surface finish

Protection category

Explanations

Declaration of conformity