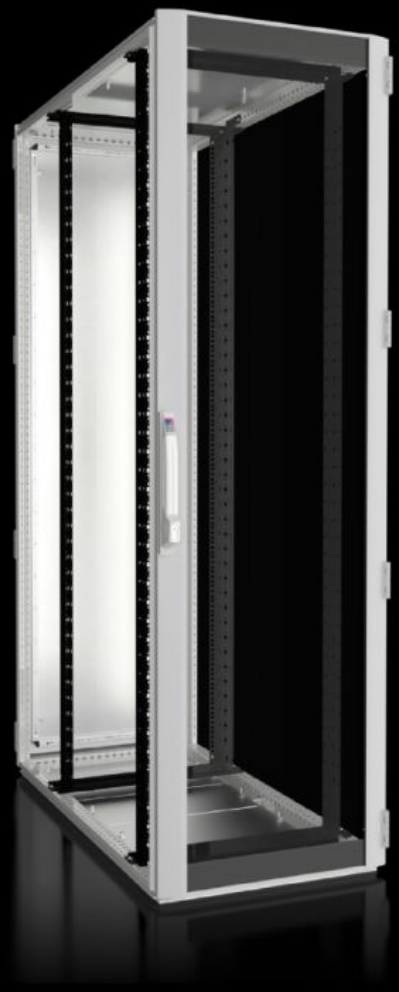
Rittal – The System.

Faster – better – everywhere.



DK 5510.131

Network/server enclosure TS IT

State: 19/11/2026 (Source: www.rittal.com/com-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

DK 5510.131 - 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 5510.131
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: 600 mm Height: 2,000 mm Depth: 1,200 mm

© Rittal 2026

Features

Units	42 U
Units	42 U
Free mounting space to the 482.6 mm (19") level, front/rear	144 mm / 308 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	110 kg
Gross weight	117.2 kg
Customs tariff number	94032080
ETIM 9	EC002499
ECLASS 8.0	27180207
Product description	TS IT, 19" mounting frame, glazed door, WHD: 600 x 2000 x 1200 mm, 42 U, IP 55

Approvals

Approvals	UL + C-UL (listed)

Approvals

Certificates	Surface finish Protection category
Explanations	Declaration of conformity

Tender text

TS IT 5510.131
TS IT network server enclosure