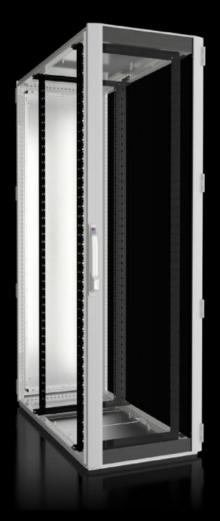


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DK 5510.131 TS IT Network/Server Enclosure

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 7/31/2025 (Source: rittal.com/us-en)

POWER DISTRIBUTION >> CLIMATE CONTROL



FRIEDHELM LOH GROUP

ENCLOSURES

DK 5510.131 - 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 5510.131
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

Features

Dimensions	Width: 600 mm Height: 2,000 mm Depth: 1,200 mm Width: 23.6 " Height: 78.7 " Depth: 47.2 "
Height units	42 U
Height units	42 U
Mounting space to 19" level, front/ rear	144 mm / 308 mm
Distance between levels as delivered	745 mm 29.3 ″
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	110
Gross weight	117.2
EAN	4028177706095
E-Number Sweden	E7239859
ETIM 9	EC002499
ECLASS 8.0	27180207

Approvals

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