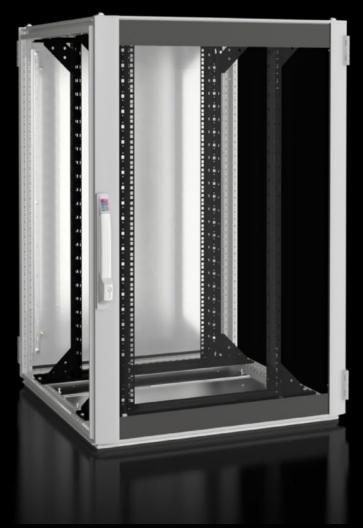
### Rittal - The System.

Faster – better – everywhere.





# DK 5505.131 TS IT Network/Server Enclosure

State: 5/15/2024 (Source: rittal.com/us-en)



# DK 5505.131 - 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 5505.131
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
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

© Rittal 2024 2

#### **Features**

Dimensions	Width: 800 mm
	Height: 1,800 mm
	Depth: 800 mm
	Width: 31.5 "
	Height: 70.9 "
	Depth: 31.5 "
Height units	38 U
Mounting space to 19" level, front/rear	147 mm / 105 mm
Distance between levels as	545 mm
delivered	21.5 ~
Design doors	closed, IP 55
Design of 19" mounting level(s)	Mounting frame, 482.6 mm (19")
Load capacity	15,000 N
	3,372.134 lbf.
Protection category IP to EN 60	IP 55 only in conjunction with baying seal or screw-fastened side
529	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).
Weight/packaging unit	120.4 kg
	265.4 lb.
EAN	4028177705913
E-Number Sweden	E7239855
ETIM 7.0	EC002499
ECLASS 8.0	27180207

© Rittal 2024 3

## Approvals

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

© Rittal 2024 4