Rittal - The System.

Faster – better – everywhere.





DK 5528.131 Network/server enclosure TS IT

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



DK 5528.131 - 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 5528.131	
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: 1,800 mm	
	Depth: 800 mm	

© Rittal 2025

2

Features

Units	38 U	
Units	38 U	
Free mounting space to the 482.6 mm (19") level, front/rear	84 mm / 168 mm	
Distance between levels as delivered	545 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	96.9	
Gross weight	102	
EAN	4028177706439	
E-Number Sweden	E7239854	
ETIM 9	EC002499	
ECLASS 8.0	27180207	

Approvals

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

© Rittal 2025 3

Approvals

Certificates	Surface finish Protection category
Explanations	Declaration of conformity

Tender text

TS IT 5528.131

TS IT network server enclosure

© Rittal 2025