

Faster – better – everywhere.





DK 5529.120 TS IT Network/Server Enclosure

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 2024-04-29 (Source: rittal.com/ca-en)

POWER DISTRIBUTION X CLIMATE CONTROL



FRIEDHELM LOH GROUP

ENCLOSURES

DK 5529.120 - TS IT Network/Server Enclosure with glazed door, with 482.6 mm (19") mounting angles

TS IT is sealed for direct enclosure-specific climate control. 482.6 mm (19") interior installation with depth-variable 482.6 mm (19") profile rails for a load capacity of up to 1,500 kg, available in a range of size variants.



Features

Model No.	DK 5529.120
Material	Carbon steel
	Aluminum
	Viewing door: Single-pane safety glass, 3 mm
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

Features

Supply includes	Enclosure frame TS 8 with doors and roof plate	
	Glazed aluminum door, front, 180° hinges	
	Lock front and rear: Comfort handle for semi-cylinders and security lock 3524 E	
	Two 482.6 mm (19") mounting sections front and rear, variably	
	mounted on support strips with quick-release fasteners	
	Spacers, height 50 mm, for raising the cover plate above the fan	
	breakout in the roof panel, for passive ventilation (enclosed) Not	
	required for variants without cutout.	
	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	
	Roof plate, multi-piece, removable, for horizontal cable entry at the	
	rear and covered cut-out for fan mounting plate	
	Carob steel door rear, closed, vertically divided, 180° hinges	
Dimensions	Width: 600 mm	
	Height: 2,000 mm	
	Depth: 600 mm	
Height units	42 U	
Mounting space to 19" level, front/ rear	84 mm / 168 mm	
Distance between levels as delivered	345 mm	
Design doors	Solid	
Design of 19" mounting level(s)	Profile rails, 482.6 mm (19")	
Load capacity	15,000 N	
Note	The door-opening angle may vary depending on site requirements or applications	
Base material	Carbon steel	
Packaging unit	1 pc(s).	
Weight/packaging unit	82.6 kg	
EAN	4028177703711	

Features

E-Number Sweden	E7239843	
ETIM 7.0	EC002499	
ECLASS 8.0	27180207	

Approvals

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