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# DK 5528.120 TS IT Network/Server Enclosure

POWER DISTRIBUTION CLIMATE CONTROL IT INFRASTRUCTURE SOFTWARE & SERVICES

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FRIEDHELM LOH GROUP

ENCLOSURES

# DK 5528.120 - TS IT Network/Server Enclosure with glazed door, with 19" profile rails

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 5528.120
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
General color	RAL 7035
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, with side cable entry in the depth
	and covered cut-out for fan mounting plate
	Carob steel door rear, closed, vertically divided, 180° hinges
Dimensions	Width: 600 mm
	Height: 1,800 mm
	Depth: 800 mm
Height units	38 U
Height units	38 U
Mounting space to 19" level, front/ rear	84 mm / 168 mm
Distance between levels as delivered	545 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).
Net weight	83.6

#### Features

Gross weight	88
EAN	4028177702738
E-Number Sweden	E7239842
ETIM 9	EC002499
ECLASS 8.0	27180207

## Approvals

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