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**DK 5527.120**

**TS IT Network/Server Enclosure**

State: 2026-02-02 (Source: [ittal.com/ca-en](https://www.ittal.com/ca-en))



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FRIEDHELM LOH GROUP

# DK 5527.120 - 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 5527.120
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, 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: 1,800 mm Depth: 600 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	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).
Net weight	73.5

# Features

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Gross weight	75
EAN	4028177702721
E-Number Sweden	E7239841
ETIM 9	EC002499
ECLASS 8.0	27180207

# Approvals

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