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## DK 5529.151

## TS IT Network/Server Enclosure

State: 6/21/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# DK 5529.151 - TS IT Network/Server Enclosure with glazed door, pre-configured, with 19" mounting frame

TS IT, sealed, for direct enclosure-specific climate control. Supplied pre-assembled with a selection of practical equipment. 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.

## Features

Model No.	DK 5529.151
Material	Carbon steel Aluminum Base/plinth corner piece: Carbon steel Base/plinth trim panels, front/rear: Carbon steel Corner and baying covers: Plastic Viewing door: Single-pane safety glass, 3 mm
Surface finish	Enclosure frame: Dipcoat-primed Interior installation: Dipcoat-primed Doors, roof and side panels: Dipcoat-primed, powder coated
General color	RAL 7035
Color	Housing frame and panels: RAL 7035 Interior installation, base/plinth: RAL 9005

# Features

Supply includes	<p>Enclosure frame TS 8 with doors, roof plate, base/plinth and side panels</p> <p>Glazed aluminum door, front, 180° hinges</p> <p>Lock front and rear: Comfort handle for semi-cylinders and security lock 3524 E</p> <p>Two 482.6 mm (19") mounting frames, front and rear, depth-variable 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.</p> <p>Connection accessories for potential equalization with a central grounding point, pre-assembled</p> <p>12 x 19" fasteners 1 U, contacting (supplied)</p> <p>50 multi-tooth screws, conductive (supplied loose)</p> <p>Base Mount</p> <p>Base module mounted at front as infill panel</p> <p>Base/plinth system VX, 100 mm, vented</p> <p>Base/plinth corner pieces and trim panels, side, screw-fastened</p> <p>Base/plinth trim panels for front and rear as well as baying cover included</p> <p>Side panels, one-piece, lockable</p> <p>4 M12 leveling feet incl. base/plinth adapter (supplied loose)</p> <p>4 cable clamp rails (T-head) for outer mounting level, to fit enclosure depth (supplied loose)</p> <p>10 cable shunting rings, metal, 125 x 65 mm (supplied loose)</p> <p>IPPC pallet</p> <p>Roof plate, multi-piece, removable, for horizontal cable entry at the rear and covered cut-out for fan mounting plate</p> <p>Carob steel door rear, closed, vertically divided, 180° hinges</p>
Dimensions	<p>Width: 600 mm</p> <p>Height: 2,000 mm</p> <p>Depth: 600 mm</p> <p>Width: 23.6 "</p> <p>Height: 78.7 "</p> <p>Depth: 23.6 "</p>
Height units	42 U
Height units	42 U
Height incl. base/plinth	2,100 mm
Mounting space to 19" level, front/rear	84 mm / 168 mm

# Features

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Distance between levels as delivered	345 mm 13.6 "
Design of 19" mounting level(s)	Mounting frame, 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	120 kg
Gross weight	126.5 kg
Customs tariff number	94032080
ETIM 9	EC002499
ECLASS 8.0	27180207
Product description	TS IT, 19" mounting frame, glazed door, WHD: 600 x 2000 x 600 mm, 42 U, pre-configured

# Approvals

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