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## DK 5503.790

## TS IT Network/Server Enclosure

State: 2026-06-08 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

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# DK 5503.790 - TS IT Network/Server Enclosure with glazed door, IP 55, empty enclosure

TS IT, sealed, for direct enclosure-specific climate control. Available without 482.6 mm (19") interior installation as an empty enclosure for individual configuration in a range of size variants, and with a protection category of up to IP 55.

## Features

Model No.	DK 5503.790
Material	Carbon steel Aluminum
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
Supply includes	Enclosure frame TS 8 with doors and roof plate Glazed aluminum door, front (180°) Carbon steel door at the rear, 180° hinges Lock front and rear: Comfort handle for semi-cylinders and security lock 3524 E Roof plate, one-piece, solid Base tray with base plate, multi-piece, solid Baying seal and sealing kit for base plates (supplied loose) 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
Dimensions	Width: 800 mm Height: 1,200 mm Depth: 800 mm
Design doors	closed, IP 55
Design of 19" mounting level(s)	without 19" interior fitting

# Features

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Protection category IP to EN 60529	IP 55 only in conjunction with baying seal or screw-fastened side panels
Note	The door-opening angle may vary depending on site requirements or 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
Base material	Aluminum
Packaging unit	1 pc(s).
Net weight	72 kg
Gross weight	75.8 kg
Customs tariff number	94032080
ETIM 9	EC002499
ECLASS 8.0	27180207
Product description	TS IT, without 482.6 mm (19") interior installation, glazed door, WHD: 800 x 1200 x 800 mm, 24 U, IP 55

# Approvals

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