

Faster – better – everywhere.



DK 5529.790 TS IT Network/Server Enclosure

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 2025-07-11 (Source: rittal.com/ca-en)

POWER DISTRIBUTION >> CLIMATE CONTROL



FRIEDHELM LOH GROUP

ENCLOSURES

DK 5529.790 - 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

DK 5529.790 Carbon steel Aluminum Enclosure frame: Dipcoat-primed
Aluminum
Enclosure frame: Dipcoat-primed
Interior installation: Dipcoat-primed
Doors and roof: Dipcoat-primed, powder coated
RAL 7035
Housing frame and panels: RAL 7035
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 securit
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
Width: 600 mm
Height: 2,000 mm
Depth: 600 mm
closed, IP 55
without 19" interior fitting

Features

Protection category IP to EN 60 529	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	69.2
Gross weight	75.5
EAN	4028177702745
E-Number Sweden	E7239939
ETIM 9	EC002499
ECLASS 8.0	27180207

Approvals

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