Rittal – The System.

Faster – better – everywhere.





DK 5509.790 TS IT Network/Server Enclosure

State: 8/2/2025 (Source: rittal.com/us-en)



DK 5509.790 - 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 5509.790
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: 2,000 mm Depth: 1,000 mm Width: 31.5 " Height: 78.7 " Depth: 39.4 "

© Rittal 2025

2

Features

closed, IP 55
without 19" interior fitting
IP 55 only in conjunction with baying seal or screw-fastened side panels
The door-opening angle may vary depending on site requirements or applications for enclosures with height and depth: 2000 x 1200 mm / 2200 x 1200 mm, the matching side panels are optionally available and are supplied fitted to the enclosure
Aluminum
1 pc(s).
100
104
4028177703117
E7239945
EC002499
27180207

Approvals

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

© Rittal 2025 3