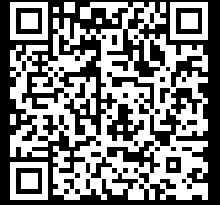


# Rittal – The System.

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## TE 7000.850

## Network racks TE 7000, pre-configured

State: 19/10/2024 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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FRIEDHELM LOH GROUP



# TE 7000.850 - Network racks TE 7000, pre-configured

TE 7000 IT enclosure, pre-configured with essential components of cable routing, earthing and siting.

## Features

Model No.	TE 7000.850
Benefits	No frame structure Optimum accessibility Readily dismantled and therefore easily installed
Material	Sheet steel Glazed door: Single-pane safety glass, 4 mm
Surface finish	Mounting frame: Dipcoat-primed Enclosure panels: Powder-coated
Colour	RAL 7035
Supply includes	Self-supporting 482.6 mm (19") mounting frames, front and rear, depth-variable Glazed door at the front, incl. 130° hinge, recessed handle and security lock 3524 E Sheet steel door at the rear, including 130° hinge, security lock 3524 E Side panels, lockable, including security lock 3524 E Base frame with maximum cut-out (for optional population with module plates) Roof plate including brush strip for cable entry and concealed cut-out for optional fan. Levelling feet M12, levelling range 40 mm Spacers, 20 mm (supplied loose) to raise the roof Flex-Block base/plinth 100 mm, vented Tested frame earthing to IEC 60 950, fitted 4 C rails, for cable clamping in the enclosure depth via cable clamps (supplied loose) 10 cable shunting rings, metal, 125 x 65 mm (supplied loose) 50 multi-tooth screws M5, cage nuts M5, conductive (supplied loose)

# Features

Dimensions	Width: 800 mm Height: 2,100 mm Depth: 800 mm
Units	42 U
Units	42 U
Distance between levels as delivered	495 mm
Basic material	Sheet steel
Packs of	1 pc(s).
Weight/pack	123.4 kg
Net weight	111.23
Gross weight	124.7
EAN	4028177461628
ETIM 7.0	EC002499
ECLASS 8.0	27180207

# Tender text

TE 7000 network enclosure, preconfigured  
TE 7000.850

Screw-fastened, dismantlable enclosure design based on self-supporting 482.6 mm (19") mounting angles, which simultaneously form the enclosure frame. Modular roof and base frames that can be connected together using 482.6 mm (19") mounting frames to form a supporting enclosure frame. Quick-release, lockable side panels, including 3524 E security lock. Front glazed door, with 4 mm safety glass, rear sheet steel door. Both include 2-point locking rod, recessed handle, 3524 E security lock, can be exchanged for Ergoform S-handle system for integrating a semi-cylinder if required. Door catch position can also be changed; 130° door opening angle. Roof plate with integrated brush strip; ready to connect up fan-and-filter unit including thermostat control is an optional upgrade. Two depth adjustable 482.6 mm (19") mounting frames with integrated 25 mm system punching are used for the internal assembly. The 19" mounting frame is infinitely selectable. 200 kg maximum load capability per mounting level, max. 400 kg for each rack. The enclosure system is a bayed system. Preconfigured enclosure version: With 100 mm vented Flex-Block base/plinth system, tested pre-configured frame earthing to EN 60950, accessories for cable routing (cable clamp rails, cable shunting rings) and 19" assembly parts, already included with the supply.

Supply includes: Enclosure including base/plinth and spacer bolts for raising the roof.

Material: Sheet steel

Surface finish: RAL 7035

Approvals: -

Dimensions (WHD): 800 x (2000+100) x 800 mm

Installation clearance height: 42 U

Protection category: IP 00, (IP 20 possible when sealing the cable entry in the roof)

Model No: TE 7000.850

Manufacturer: Rittal GmbH & Co.KG