

Rittal – The System.

Faster – better – everywhere.



TE 7888.875

Network rack TE 8000

State: 29/06/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TE 7888.875 - Network rack TE 8000 Vented

IT enclosure system, suitable for dismantling, with depth-variable 482.6 mm (19") mounting frame.

Features

Model No.	TE 7888.875
Benefits	No frame structure Optimum accessibility Readily dismantled and therefore easily installed Interchangeable door hinge
Material	Sheet steel
Surface finish	Mounting frame: Dipcoat-primed Enclosure panels: Powder-coated
General colour	RAL 7035
Colour	RAL 7035
Supply includes	Self-supporting 482.6 mm (19") mounting frames, front and rear, depth-variable Sheet steel door vented (vented surface area > 67%), front with designer handle, 130° hinge, security lock 3524 E Sheet steel door vented (vented surface area > 67%), rear with 130° hinge, security lock 3524 E Base frame with maximum cut-out (for optional population with module plates) Roof plate including concealed cut-out for cable entry and optional fan 4 levelling feet, M10 (supplied loose) 4 spacers, 20 mm (supplied loose) to raise the roof plate Side panels, lockable, including security lock 3524 E
Dimensions	Width: 600 mm Height: 1,200 mm Depth: 1,000 mm
Units	24 U
Units	24 U

Features

Free mounting space to the 482.6 mm (19") level, front/rear	80 mm / 130 mm
Distance between levels as delivered	745 mm
Load capacity	7,000 N
Protection category to IEC 60 529	IP 20
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	69 kg
Gross weight	70 kg
Customs tariff number	94032080
ETIM 9	EC002499
ECLASS 8.0	27180207
Product description	TE Network enclosure TE 8000, WHD: 600x1200x1000 mm, 24 U, vented

Approvals

Explanations	Declaration of conformity
--------------	---------------------------

Tender text

TE 8000 network enclosure, vented
Item TE 7888.875

Screw-fastened, dismantlable enclosure design based on two self-supporting 482.6 mm (19") mounting angles, which simultaneously form the supporting enclosure frame. Roof and modular base frames connected together using 482.6 mm (19") mounting frames to form a supporting enclosure frame. Plug-in, lockable side panels, including 3524 E security lock. Vented sheet steel door at the front and rear, vented surface area approx. 63% perforated. Both include 2-point locking rod, designer handle at the front, lock trim panel at the rear, with replaceable logo and security lock 3524 E, can be exchanged for Ergoform-S handle system for integrating a semi-cylinder if required. Door hinge may be swapped to opposite side, 130° door opening angle. Doors are attached to the roof and base frame by pin hinges. Doors may be quickly fitted/dismantled or exchanged. Three-point latch via additional central locking point available on request. Roof plate, one-piece, with rear opening for optional cable entry and cut-out in the centre for passive ventilation or retrofitting of an active fan unit including thermostat. Both openings are sealed with cover plates in the delivered state (protection category IP 20). Cable entry may be activated by retrofitting of brush strips. Base frame with maximum cut-out for optional population with module plates. Two depth-adjustable 482.6 mm (19") mounting frames with integrated 25 mm system punching are used for the internal assembly. Mounting frames may be secured infinitely by means of slot attachment. 350 kg load capacity per frame, max. 700 kg for each rack. The enclosure system is a bayable system.

Supply includes: Enclosure including spacer bolts for raising the roof and levelling feet M10 to compensate for floor irregularities.

Material: Sheet steel

Surface finish:,, RAL 7035

Approvals: ---

Dimensions (WHD): 600 x 1200 x 1000 mm

Installation clearance height: 24 U

Protection category: IP 20 (for sealed mounting openings in the roof plate)

Model No: TE 7888.875

Manufacturer: Rittal GmbH & Co. KG