

# Rittal – The System.

Faster – better – everywhere.



## TP 6748.500

## One-piece consoles TP

State: 21/06/2026 (Source: [rittal.com/com-en](http://rittal.com/com-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# TP 6748.500 - One-piece consoles TP

One-piece consoles TP, ready-to-use component with high protection category IP 55 in four different widths. Tool-free assembly of the cover with a lid stay. Compatibility with TS8 system accessories, such as base/plinths and cable entry grommets.

## Features

Model No.	TP 6748.500
Material	Enclosure: Sheet steel 1.5 mm Door and console cover: Sheet steel, 2.0 mm, all-round foamed-in PU seal Mounting plate: Sheet steel, 3.0 mm
Surface finish	Enclosure, cover and door: Dipcoat-primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
Colour	RAL 7035
Supply includes	Enclosure, solid back and sides Door or double door at front, with locking rod Mounting plate Cover hinged at rear, 2 stays with automatic locking. Automatic unlocking on the left, manual unlocking on the right Open base for individual cable entry
Dimensions	Width: 800 mm Height: 973 mm
Dimensions mounting plate (W x H)	730 mm x 900 mm
Depth (top)	500 mm
Depth (bottom)	400 mm
Number of doors	1
IK Code	IK08
Note on Model No.	With the two-door variant, the base opening is divided in two, and two packs of gland plates are required.

# Features

---

IP protection category to IEC 60529	IP 55
Protection category NEMA	NEMA 12
Basic material	Sheet steel
Dimensions	Width: 800 mm Height: 973 mm Depth (top): 500 mm Depth (bottom): 400 mm
Packs of	1 pc(s).
Net weight	58.9 kg
Gross weight	63.5 kg
Customs tariff number	94032080
ECLASS 8.0	27180504
Product description	TP one-piece console, WHD1: 800x960x400/D2: 500 mm, sheet steel

# Approvals

---

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