

# Rittal – The System.

Faster – better – everywhere.



## TP 6748.500 TP Consoles

State: 6/21/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# TP 6748.500 - TP Consoles

TP consoles, ready-to-use unit with high protection category IP 55 in four different widths. Tool-free assembly of lid with lid stay. Compatibility with TS 8 system accessories, such as a base/plinth and cable entry grommets.

## Features

Model No.	TP 6748.500
Material	Housing: Carbon steel, 1.5 mm Door and console lid: Carbon steel, 2.0 mm, all-round foamed-in PU seal Mounting panel: Carbon steel, 3.0 mm
Surface finish	Housing, cover and door: Dipcoat-primed, powder-coated on the outside, textured paint Mounting panel: Zinc-plated
Color	RAL 7035
Supply includes	Housing, solid back and sides Door or double door at front, with locking rod Mounting panel Cover hinged at rear, 2 stays with automatic locking. Unlatching automatically on the left, manually on the right Open base for individual cable entry
Dimensions	Width: 800 mm Height: 973 mm Width: 31.5 " Height: 38.3 "
Dimensions of mounting plate (W x H)	730 mm x 900 mm 28.7 " x 35.4 "
Top depth	500 mm 19.7 "
Bottom depth	400 mm 15.7 "
Number of doors	1
IK code	IK08

# Features

Note on Model No.:	With the two-door variant, the base opening is divided in two. Two VE base plates are required.
Protection category IP to IEC 60529	IP 55
Protection category NEMA	NEMA 12
Base material	Carbon steel
Dimensions	Width: 800 mm Height: 973 mm Top depth: 500 mm Bottom depth: 400 mm Width: 31.5 " Height: 38.3 " Top depth: 19.7 " Bottom depth: 15.7 "
Packaging unit	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