

# Rittal – The System.

Faster – better – everywhere.



## TP 6746.500 TP Consoles

State: 2026-06-22 (Source: [rittal.com/ca-en](http://rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# TP 6746.500 - 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 6746.500
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: 600 mm Height: 973 mm
Dimensions of mounting plate (W x H)	530 mm x 900 mm
Top depth	500 mm
Bottom depth	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. Two VE base plates are required.

## Features

---

Protection category IP to IEC 60529	IP 55
Protection category NEMA	NEMA 12
Base material	Carbon steel
Dimensions	Width: 600 mm Height: 973 mm Top depth: 500 mm Bottom depth: 400 mm
Packaging unit	1 pc(s).
Customs tariff number	94032080
ECLASS 8.0	27180504
Product description	TP one-piece console, WHD1: 600x960x400/D2: 500 mm, sheet steel

---

## Approvals

---

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

---