

Rittal – The System.

Faster – better – everywhere.



TP 6742.500

One-piece consoles TP

State: 15/4/2026 (Source: rittal.com/in-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TP 6742.500 - 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 6742.500
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: 1,200 mm Height: 973 mm
Dimensions mounting plate (W x H)	1,130 mm x 900 mm
Depth (top)	500 mm
Depth (bottom)	400 mm
Number of doors	2
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: 1,200 mm Height: 973 mm Depth (top): 500 mm Depth (bottom): 400 mm
Packs of	1 pc(s).
Net weight	85.5 kg
Gross weight	90 kg
Customs tariff number	94032080
ECLASS 8.0	27180504
Product description	TP one-piece console, WHD1: 1200x960x400/D2: 500 mm, sheet steel

Approvals

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