Rittal – The System.

Faster – better – everywhere.





TP 6748.500 One-piece consoles TP

State: 14/12/2025 (Source: rittal.com/ie-en)



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.

© Rittal 2025 2

Features

IP protection category to IEC 60 529	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
Gross weight	63.5
Customs tariff number	94032080
EAN	4028177601215
E-Number Sweden	E3404469
ECLASS 8.0	27180504

Approvals

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

© Rittal 2025 3