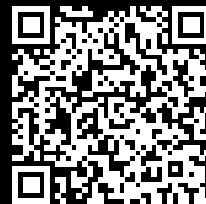


# Rittal – The System.

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## TP 6748.500

## One-piece consoles TP

State: 01/02/2026 (Source: [rittal.com/com-en](http://rittal.com/com-en))

ENCLOSURES

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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<br>Door and console cover: Sheet steel, 2.0 mm, all-round foamed-in PU seal<br>Mounting plate: Sheet steel, 3.0 mm  |
| Surface finish                    | Enclosure, cover and door: Dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting plate: Zinc-plated  |
| Colour                            | RAL 7035  |
| Supply includes                   | Enclosure, solid back and sides<br>Door or double door at front, with locking rod<br>Mounting plate<br>Cover hinged at rear, 2 stays with automatic locking. Automatic unlocking on the left, manual unlocking on the right<br>Open base for individual cable entry |
| Dimensions                        | Width: 800 mm<br>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<br>Height: 973 mm<br>Depth (top): 500 mm<br>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 |