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## TP 6742.600 TP Consoles

State: 1/30/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# TP 6742.600 - TP Consoles

One-piece console for operating and monitoring, with large mounting plate and a high protection category of IP 55, available in four different widths. The AX lock plate ensures a uniform appearance, and two-part gland plates are included with the supply for simple cable routing.

## Features

|                                      |   |
|--------------------------------------|---|
| Model No.                            | TP 6742.600   |
| Material                             | Housing: Carbon steel, 1.5 mm<br>Door and console lid: Carbon steel, 2.0 mm, all-round foamed-in PU seal<br>Mounting panel: Carbon steel, 3.0 mm  |
| Surface finish                       | Housing, cover and door: Dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting panel: Zinc-plated  |
| Color                                | RAL 7035  |
| Supply includes                      | Housing, solid back and sides<br>Door or double door at front, with locking rod<br>Mounting panel<br>Cover hinged at rear, 2 stays with automatic locking. Unlatching automatically on the left, manually on the right<br>Base Plates |
| Dimensions                           | Width: 1,200 mm<br>Height: 975 mm<br>Depth: 400 mm<br>Width: 47.2 "<br>Height: 38.4 "<br>Depth: 15.7 "  |
| Dimensions of mounting plate (W x H) | 1,130 mm x 900 mm<br>44.5 " x 35.4 "  |
| Top depth                            | 500 mm<br>19.7 "  |
| Bottom depth                         | 400 mm<br>15.7 "  |

## Features

|                                      |  |
|--------------------------------------|--|
| Number of doors                      | 2  |
| IK code                              | IK08   |
| Note                                 | The sliding element VX 5051.172 can be used as a mounting aid for the VX base/plinth system, new design  |
| Protection category IP to IEC 60 529 | IP 55  |
| Protection category NEMA             | NEMA 12  |
| Base material                        | Carbon steel   |
| Dimensions                           | Width: 1,200 mm<br>Height: 975 mm<br>Top depth: 500 mm<br>Bottom depth: 400 mm<br>Width: 47.2 "<br>Height: 38.4 "<br>Top depth: 19.7 "<br>Bottom depth: 15.7 " |
| Packaging unit                       | 1 pc(s).   |
| Net weight                           | 90   |
| Gross weight                         | 93.5   |
| Customs tariff number                | 94032080   |
| EAN                                  | 4028177959958  |
| ETIM 9                               | EC000784   |
| ETIM 8                               | EC000784   |
| ECLASS 8.0                           | 27180504   |

## Approvals

|              |   |
|--------------|---|
| Approvals    | UL + C-UL (listed)  |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |