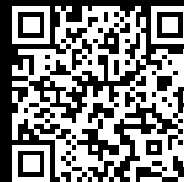


# Rittal – The System.

Faster – better – everywhere.



## TS 8886.580

## Baying systems TS 8

State: 4/30/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# TS 8886.580 - Baying systems TS 8 IP 66/NEMA 4

Rittal perfected the concept of the industrial modular enclosure with the TS 8 series. These single door, NEMA Type 4 rated enclosures consist of a frame with door, rear wall, and roof plate. Purchase sidewalls and plinth separately for complete assembly.

## Features

|                 |   |
|-----------------|---|
| Model No.       | TS 8886.580   |
| Material        | Enclosure frame: Carbon steel, 1.5 mm<br>Roof: Carbon steel, 1.5 mm<br>Door: Carbon steel, 2.0 mm<br>Rear wall: carbon steel, 1.5 mm<br>Base: Carbon steel, 1.5 mm<br>Mounting panel: Carbon steel, 3.0 mm  |
| Surface finish  | Enclosure frame, door, roof, base and rear panel: Dipcoat-primed and powder-coated, textured paint<br>Mounting panel: Zinc-plated   |
| Color           | RAL 7035  |
| Supply includes | Enclosure frame<br>Door<br>Door hinged on the right, may be swapped to the left<br>Roof plate<br>Base, solid<br>Rear panel<br>Mounting panel<br>4 eyebolts<br>Lock: 3 mm double-bit<br>2 TS punched rails, 18 x 38 mm<br>2 support strips fitted in the enclosure depth<br>Accessory kit for side panels for upgrading to IP 66 |
| Dimensions      | Width: 800 mm<br>Height: 1,800 mm<br>Depth: 600 mm<br>Width: 31.5 "<br>Height: 70.9 "<br>Depth: 23.6 "  |

## Features

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| Dimensions of mounting plate (W x H) | 699 mm x 1,896 mm<br>27.5 " x 74.6 " |
| Protection category IP to EN 60 529  | IP 66                                |
| Protection category NEMA             | NEMA 1<br>NEMA 4<br>NEMA 12          |
| Type rating according to UL 50E      | Type 1<br>Type 4<br>Type 12          |
| IK code                              | IK09                                 |
| Base material                        | Carbon steel                         |
| Packaging unit                       | 1 pc(s).                             |
| Net weight                           | 292.994                              |
| Gross weight                         | 292.994                              |
| UPC-Code                             | 91284                                |
| ECLASS 8.0                           | 27180101                             |

## Approvals

|              |   |
|--------------|---|
| Approvals    | Bureau Veritas<br>C-UL<br>UL + C-UL (listed)  |
| Certificates | Surface finish  |
| Explanations | Manufacturer's declaration<br>Declaration of conformity<br>Declaration of conformity UK |