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# TS 8886.500

# Baying systems TS 8

State: 11/17/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# TS 8886.500 - Baying systems TS 8

Due to its symmetrical profile in terms of width and depth, the TS 8 baying system, made from carbon steel, saves considerable space and facilitates easy internal installation. It also allows a baying arrangement on all sides. In addition, the integrated, automatic potential equalization of all enclosure panels and the triple machining of the surface ensures maximum safety.



## Features

| | |
|---|---|
| Model No. | TS 8886.500 |
| 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 plates: Carbon steel, 1.5 mm<br>Mounting panel: Carbon steel, 3.0 mm |
| Surface finish | Enclosure frame: Dipcoat-primed<br>Door, roof and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting plate and base plates: Zinc-plated |
| Color | RAL 7035 |

# Features

| | |
|---|---|
| Supply includes | Enclosure frame<br>Door(s)<br>Right-hand door catch on single-door enclosures may be swapped to the left<br>Roof plate<br>Rear panel<br>4 eyebolts<br>Lock: 3 mm double-bit<br>Base Plates<br>Mounting panel<br>2 TS punched rails, 18 x 38 mm<br>2 support strips fitted in the enclosure depth |
| 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 ″ |
| Dimensions of mounting plate (W x H) | 699 mm x 1,696 mm<br>27.5 ″ x 66.8 ″ |
| Protection category IP to EN 60 529 | IP 55 |
| Protection category NEMA | NEMA 1<br>NEMA 12 |
| Type rating according to 508A | Type 1<br>Type 12 |
| IK code | IK09 |
| Number of doors | 1 |
| 2 supportstrips in depth | Yes |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Net weight | 114.285 kg |
| Gross weight | 120.3 kg |
| Customs tariff number | 94032080 |

# Features

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|---|---|
| ETIM 9 | EC000261 |
| ECLASS 8.0 | 27180101 |
| Product description | TS Bayed enclosure system, WHD: 800x1800x600 mm, Sheet steel, with mounting plate, single door at the front |

# Approvals

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