

# Rittal – The System.

Faster – better – everywhere.

## **Baying systems TS 8 – TS 8845.500**

Date : Mar 18, 2014

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Baying systems TS 8 – TS 8845.500

created : 18.03.2014 on www.rittal.com/com-en



## Product description

### Material:

- Enclosure frame: Sheet steel, 1.5 mm
- Roof: Sheet steel, 1.5 mm
- Door: Sheet steel, 2.0 mm
- Rear panel: Sheet steel, 1.5 mm
- Gland plates: Sheet steel, 1.5 mm
- Mounting plate: Sheet steel 3.0 mm

### Surface finish:

- Enclosure frame: Dipcoat-primed
- Door, roof and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint
- Mounting plate and gland plates: Zinc-plated

### Colour:

- RAL 7035

### Protection category IP to IEC 60 529:

- IP 55

### Protection category NEMA:

- NEMA 12

### Supply includes:

- Enclosure frame with door(s)
- Roof plate
- Gland plates
- Rear panel
- Mounting plate
- 4 eyebolts
- Lock: 3 mm double-bit

### Note:

- Design enclosure width 400 mm: Without tubular door frame, mounting plate and gland plates. Protection category IP 55 and NEMA 12 are not met

**Packs of:**

- 1 pc(s).

**EAN:**

- 4028177251069

**Customs tariff number:**

- 94032080

## Product features

**Dimensions:**

- Width: 800 mm
- Height: 1400 mm
- Depth: 500 mm

**Mounting plate:**

- Width: 699 mm
- Height: 1296 mm

**Number of doors:**



- 1

**Weight:**

- 107.5 kg

## Approvals

**Approvals:**




-  [UL + C-UL \(EN\)](#)
-  [Bureau Veritas \(EN\)](#)
-  [CSA \(EN\)](#)
-  [Lloyds Register of Shipping](#)
-  [Russian Maritime Register of Shipping \(RU, EN\)](#)
-  [TÜV \(DE\)](#)
-  [VDE \(EN, DE\)](#)
-  [Norske Veritas \(EN\)](#)
-  [Germanischer Lloyd \(EN\)](#)

**Declarations:**

-  [Manufacturer's declaration \(EN, DE\)](#)
-  [Declaration of conformity \(EN, DE\)](#)

## Downloads

**Documentation:**

-  [Load brochure \(EN, DE\)](#)
-  [PE conductor brochure](#)
-  [Instructions \(SE, ES, DE, EN, FR, NL, IT, JP\)](#)

**CAD drawings:**

- Request

**Please note that there are the following alternative products:**



System enclosures SE 8



Baying systems TS 8 IP 66/NEMA 4



Baying systems TS 8 EMC enclosures



Baying systems TS 8 Stainless steel



Baying systems TS 8 IP 66/NEMA 4X



TS 8 corner enclosures

# Rittal – The System.

---

**Faster – better – everywhere.**

- Enclosures
- Power distribution
- Climate Control
- IT Infrastructure
- Software & services

Rittal GmbH & Co. KG  
Postfach 1662 · D-35726 Herborn  
Phone: +49 (0) 2772 505-0 · Fax: +49 (0) 2772 505-2319  
E-Mail: [info@rittal.com](mailto:info@rittal.com) · [www.rittal.com](http://www.rittal.com)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES



FRIEDHELM LOH GROUP