

# Rittal – The System.

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## **Baying systems TS 8 – TS 8808.500**

Date : Aug 4, 2016

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FRIEDHELM LOH GROUP



# Baying systems TS 8 – TS 8808.500

created: 04.08.2016 build on [www.rittal.com/au-en](http://www.rittal.com/au-en)



## Product description

**Description:** The TS 8 sheet steel baying system, with its symmetrical profile in the width and depth, offers a significant space gain, plus simple interior installation. This likewise ensures bayability from all sides. Additionally, the integral, automatic potential equalisation of all enclosure panels and the triple surface treatment ensure optimum safety.

**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

**IK Code:** IK09

**Supply includes:** Enclosure frame  
Door(s)  
Roof plate  
Rear panel, detachable  
4 eyebolts  
Lock: 3 mm double-bit  
Gland plates  
Mounting plate, depth-adjustable













2 Slide rails  
2 support strips fitted in the enclosure depth

<b>Packs of:</b>	1 pc(s).
<b>EAN:</b>	4028177251045
<b>Customs tariff number:</b>	94032080
<b>eCl@ss 5.1:</b>	27180101
<b>eCl@ss 7.0:</b>	27180101
<b>ETIM 6.0:</b>	EC000261
<b>Basic material:</b>	Sheet steel

## Product features

<b>Dimensions:</b>	Width: 800 mm Height: 2000 mm Depth: 800 mm
<b>Mounting plate:</b>	Width: 699 mm Height: 1896 mm
<b>Number of doors:</b>	1
<b>2 support strips fitted in the enclosure depth:</b>	yes
<b>Weight/pack:</b>	137 kg

## Approvals






<b>Approvals:</b>	 <a href="#">Bureau Veritas (EN)</a>  <a href="#">CSA (EN)</a>  <a href="#">Germanischer Lloyd (EN)</a>  <a href="#">Lloyds Register of Shipping</a>  <a href="#">Norske Veritas (EN)</a>  <a href="#">Russian Maritime Register of Shipping (EN)</a>  <a href="#">TUV EN</a>  <a href="#">UL + C-UL (EN)</a>
<b>Certificates:</b>	 <a href="#">IK-Code (EN)</a>  <a href="#">Protection category (EN)</a>
<b>Declarations:</b>	 <a href="#">Declaration of conformity (EN, DE)</a>  <a href="#">Manufacturer's declaration</a> 1 EN, DE

## Downloads

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**Data sheets:**  [Technical details](#)  
EN  
 [Technical system catalogue \(DE\)](#)

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**Documentation:**  [Further information](#)  
EN  
 [Instructions](#)  
FR, EN, DE  
 [Load brochure](#)  
EN, DE  
 [PE conductor brochure](#)  
EN, DE  
 [White paper](#)  
EN

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**Videos:** Animation

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**CAD drawings:** Request

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