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## **Baying systems TS 8 – TS 8080.500**

Date : Apr 22, 2016

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FRIEDHELM LOH GROUP



# Baying systems TS 8 – TS 8080.500

created : 22.04.2016 on [www.rittal.com/com-en](http://www.rittal.com/com-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

<b>Packs of:</b>	1 pc(s).
<b>EAN:</b>	4028177250840
<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




## Product features





<b>Dimensions:</b>	Width: 1000 mm Height: 1800 mm Depth: 400 mm
<b>Mounting plate:</b>	Width: 899 mm Height: 1696 mm
<b>Number of doors:</b>	2
<b>Weight/pack:</b>	140 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 (DE)</a> <a href="#"> Manufacturer's declaration</a> 1 EN, DE

## Downloads

<b>Data sheets:</b>	<a href="#"> Technical details</a> EN <a href="#"> Technical system catalogue (DE)</a>
<b>Documentation:</b>	<a href="#"> Further information</a> EN

-  [Instructions](#)  
FR, EN, DE
-  [Load brochure](#)  
EN, DE
-  [PE conductor brochure](#)  
EN, DE
-  [White paper](#)  
EN

**Videos:** Animation

**CAD drawings:** Request

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



### **System enclosures SE 8**

Further information on this product

[www.rittal.com/com-en/System\\_enclosures\\_SE\\_8](http://www.rittal.com/com-en/System_enclosures_SE_8)



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### **Baying systems TS 8 Stainless steel**

Further information on this product

[www.rittal.com/com-en/Baying\\_systems\\_TS\\_8\\_Stainless\\_steel](http://www.rittal.com/com-en/Baying_systems_TS_8_Stainless_steel)



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## Baying systems TS 8 EMC enclosures



Further information on this product

◆ [www.rittal.com/com-en/Baying\\_systems\\_TS\\_8 EMC\\_enclosures](http://www.rittal.com/com-en/Baying_systems_TS_8 EMC_enclosures)



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

Further information on this product

◆ [www.rittal.com/com-en/Baying\\_systems\\_TS\\_8 IP 66/NEMA 4](http://www.rittal.com/com-en/Baying_systems_TS_8 IP 66/NEMA 4)



### Baying systems TS 8 IP 66/NEMA 4X

Further information on this product

◆ [www.rittal.com/com-en/Baying\\_systems\\_TS\\_8 IP 66/NEMA 4X](http://www.rittal.com/com-en/Baying_systems_TS_8 IP 66/NEMA 4X)



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