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## TS 8453.600

## Baying systems TS 8

State: 4/17/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# TS 8453.600 - Baying systems TS 8 Stainless steel

TS 8 stainless-steel baying systems 1.4301, (AISI 304), incl. mounting plate. Protection category IP 55.



## Features

Model No.	TS 8453.600
Material	Enclosure frame: Stainless steel 1.4301 (AISI 304), 1.5 mm Roof: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed Door: Stainless steel 1.4301 (AISI 304), 2.0 mm, exterior brushed Rear panel: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed Base plates: Stainless steel 1.4301 (AISI 304), 1.5 mm Mounting panel: Carbon steel, 3.0 mm
Surface finish	Enclosure frame and base plates: Uncoated Door, roof and rear panel: Exterior brushed, grain size 400 Mounting panel: Zinc-plated
Supply includes	Enclosure frame Door(s) Right-hand door catch on single-door enclosures may be swapped to the left Roof plate Base Plates Rear panel Mounting panel 4 eyebolts Lock: 3 mm double-bit 2 TS punched rails, 18 x 38 mm
Number of doors	2

# Features

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Protection category IP to IEC 60529	IP 55
Type rating according to UL 50E	Type 1 Type 12
Protection category NEMA	NEMA 1 NEMA 12
IK code	IK09
Note	Due to the hardness of the material, we recommend using metal multi-tooth screws for the interior installation.
Base material	Stainless steel 1.4301 (AISI 304)
Dimensions	Width: 1,200 mm Height: 1,800 mm Depth: 500 mm Width: 47.2 " Height: 70.9 " Depth: 19.7 "
Dimensions of mounting plate (W x H)	1,099 mm x 1,696 mm 43.3 " x 66.8 "
Packaging unit	1 pc(s).
Net weight	164.4 kg
Gross weight	174.9 kg
Customs tariff number	94032080
ECLASS 8.0	27180101
Product description	TS Bayed enclosure system, WHD: 1200x1800x500 mm, Stainless steel 1.4301, with mounting plate, two doors at the front

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# Approvals

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Approvals	Bureau Veritas DNV-GL UL + C-UL (listed)
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# Approvals

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Explanations

Manufacturer's declaration

Declaration of conformity

Declaration of conformity UK