

Rittal – The System.

Faster – better – everywhere.



TS 8453.600

Baying systems TS 8

State: 2026-04-17 (Source: rittal.com/ca-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

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

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
Dimensions of mounting plate (W x H)	1,099 mm x 1,696 mm
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

Approvals

Approvals	Bureau Veritas DNV-GL UL + C-UL (listed)
Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK