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TS 8453.600 Baying systems TS 8

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 9/6/2025 (Source: rittal.com/us-en)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

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 Enclos	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 60 529	IP 55
Type rating according to UL 50E	Туре 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
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	1,099 mm x 1,696 mm
x H)	43.3 ″ x 66.8 ″
Packaging unit	1 pc(s).
Net weight	164.4
Gross weight	174.9
EAN	4028177300767
ECLASS 8.0	27180101

Approvals

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