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SE 5853.600 VX SE enclosure system

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 8/11/2025 (Source: rittal.com/us-en)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

SE 5853.600 - VX SE enclosure system Stainless steel

Individual stainless steel enclosure with stable enclosure body, two integrated mounting levels, screw-fastened rear panel and door. Roof and sides from a single piece with roll-formed frame. Fully compatible with the VX25 baying system. Enclosure widths ranging from 600 to 1200 mm. Increases efficiency as side panels do not have to be mounted.



Features

Model No.	SE 5853.600
Material	Housing: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed Door: Stainless steel 1.4301 (AISI 304), 2.0 mm, exterior brushed Boor papel: Staipless steel 1.4201 (AISI 204), 1.5 mm, exterior
	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	Housing, door and rear panel: Brushed, grain 400
	Base plates: Uncoated
	Mounting panel: Zinc-plated
Supply includes	Housing, solid top and sides
	Door(s)
	Right-hand door catch on single-door enclosures may be swapped
	to the left
	Rear panel, detachable
	Mounting panel
	Base Plates
	Lock: 3 mm double-bit
	2 punched rails, 18 x 39 mm

Features

Dimensions	Width: 800 mm
	Height: 2,000 mm
	Depth: 600 mm
	Width: 31.5 ″
	Height: 78.7 [″]
	Depth: 23.6 "
Dimensions of mounting plate (W	699 mm x 1,896 mm
x H)	27.5 [°] x 74.6 [°]
Protection category IP to EN 60 529	IP 55
Protection category NEMA	NEMA 12
Type rating according to UL 50E	Туре 1
	Type 2
	Туре 3
	Type 3R
	Туре 12
IK code	IK10
Number of doors	1
Note	Due to the hardness of the material, we recommend using metal multi-tooth screws 2486.400 for the interior installation.
Base material	Stainless steel 1.4301 (AISI 304)
Packaging unit	1 pc(s).
Net weight	141
Gross weight	143.6
EAN	4028177959385
E-Number Sweden	E3465422
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

Approvals

Approvals	UL + C-UL (listed)
Certificates	Surface finish Protection category
Explanations	Declaration of conformity Declaration of conformity UK