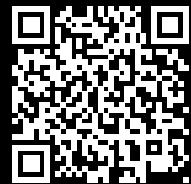


# Rittal – The System.

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## SE 5850.600 VX SE enclosure system

State: 2/13/2026 (Source: [rittal.com/us-en](https://rittal.com/us-en))



# SE 5850.600 - 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 5850.600
Material	<p>Housing: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed</p> <p>Door: Stainless steel 1.4301 (AISI 304), 2.0 mm, exterior brushed</p> <p>Rear panel: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed</p> <p>Base plates: Stainless steel 1.4301 (AISI 304), 1.5 mm</p> <p>Mounting panel: Carbon steel, 3.0 mm</p>
Surface finish	<p>Housing, door and rear panel: Brushed, grain 400</p> <p>Base plates: Uncoated</p> <p>Mounting panel: Zinc-plated</p>
Supply includes	<p>Housing, solid top and sides</p> <p>Door(s)</p> <p>Right-hand door catch on single-door enclosures may be swapped to the left</p> <p>Rear panel, detachable</p> <p>Mounting panel</p> <p>Base Plates</p> <p>Lock: 3 mm double-bit</p> <p>2 punched rails, 18 x 39 mm</p>

# Features

Dimensions	Width: 600 mm Height: 1,600 mm Depth: 400 mm Width: 23.6 " Height: 63 " Depth: 15.7 "
Dimensions of mounting plate (W x H)	499 mm x 1,496 mm 19.6 " x 58.9 "
Protection category IP to EN 60 529	IP 55
Protection category NEMA	NEMA 12
Type rating according to UL 50E	Type 1 Type 2 Type 3 Type 3R Type 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	86.7
Gross weight	87.6
Customs tariff number	94032080
EAN	4028177959361
E-Number Sweden	E3465419
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

# Approvals

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

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