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SE 5850.600

VX SE enclosure system
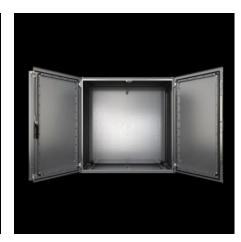
State: 2025-09-06 (Source: rittal.com/ca-en)

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	Housing: 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	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: 600 mm Height: 1,600 mm Depth: 400 mm
Dimensions of mounting plate (W x H)	499 mm x 1,496 mm
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
EAN	4028177959361
E-Number Sweden	E3465419
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

Approvals

Approvals

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