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# SE 5824.600 VX SE enclosure system

State: 2/8/2025 (Source: rittal.com/us-en)



### SE 5824.600 - VX SE enclosure system

Individual carbon 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. System-compatible and expandable with the VX25 accessories. Improves efficiency as side panels do not have to be mounted, and large enclosure widths replace small bayed suites.

#### **Features**

Model No.	SE 5824.600
Material	Housing: Carbon steel, 1.5 mm
	Door: Carbon steel, 2.0 mm
	Rear wall: carbon steel, 1.5 mm
	Base plates: Carbon steel, 1.5 mm
	Mounting panel: Carbon steel, 3.0 mm
Surface finish	Housing, door and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint
	Mounting plate and base plates: Zinc-plated
Color	RAL 7035
Supply includes	Housing, solid top and sides
	Door(s)
	Right-hand door catch on single-door enclosures may be swapped
	to the left
	Mounting panel
	Base Plates
	Rear panel, detachable
	Lock: 3 mm double-bit
	2 punched rails, 18 x 39 mm
	Rear wall, one-piece
Dimensions	Width: 1,200 mm
	Height: 1,800 mm
	Depth: 300 mm
	Width: 47.2 "
	Height: 70.9 "
	Depth: 11.8 "
Dimensions of mounting plate (W	1,099 mm x 1,696 mm
x H)	43.3 ″ x 66.8 ″

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## Features

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	2
Lock	No. of locks: 2
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	152
Gross weight	168.6
PCF per pack (cradle-to-gate)	643.9 kg CO2 eq (Cat B)
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
EAN	4028177959286
E-Number Sweden	E3465429
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

# Approvals

Approvals	UL + C-UL (listed)
Certificates	Surface finish Protection category

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# **Approvals**

Explanations

Declaration of conformity

Declaration of conformity UK

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