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SE 5842.600 VX SE enclosure system

State: 2025-08-23 (Source: rittal.com/ca-en)



SE 5842.600 - 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 5842.600
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

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Features

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, two-piece
Dimensions	Width: 1,600 mm
	Height: 1,800 mm
	Depth: 400 mm
Dimensions of mounting plate (W x H)	1,499 mm x 1,696 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	2
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	222
Gross weight	231.5
PCF/VE (cradle-to-gate)	883.9 kg CO2 eq (Cat B)
Information regarding the PCF	Category B: PCF value (cradle-to-gate) calculated approximately on
class	the basis of the product weight and self-declared
EAN	4028177959163

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Features

E-Number Sweden	E3465414	
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

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