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SE 5846.600

VX SE enclosure system

State: 11/11/2026 (Source: www.rittal.com/us-en)

SE 5846.600 - 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 5846.600
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 plate: Carbon steel, 2.5 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: 1,800 mm Height: 2,000 mm Depth: 500 mm Width: 70.9 ″ Height: 78.7 ″ Depth: 19.7 ″
Dimensions of mounting plate (W x H)	1,699 mm x 1,896 mm 66.9 ″ x 74.6 ″
Protection category IP to EN 60 529	IP 55
Protection category NEMA	NEMA 3R NEMA 12
Type rating according to 508A	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	273 kg
Gross weight	282 kg
PCF/VE (cradle-to-gate)	730.94 kg CO2 eq (Cat B)

Features

Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	VX SE Free-standing enclosure system, WHD: 1800x2000x500 mm, Sheet steel, with mounting plate, double door at the front

Approvals

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