

# Rittal – The System.

Faster – better – everywhere.



## SE 5830.600

## VX SE enclosure system

State: 2026-01-31 (Source: [rittal.com/ca-en](https://rittal.com/ca-en))



# SE 5830.600 - 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 5830.600
Material	<p>Housing: Carbon steel, 1.5 mm</p> <p>Door: Carbon steel, 2.0 mm</p> <p>Rear wall: carbon steel, 1.5 mm</p> <p>Base plates: Carbon steel, 1.5 mm</p> <p>Mounting panel: Carbon steel, 3.0 mm</p>
Surface finish	<p>Housing, door and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint</p> <p>Mounting plate and base plates: Zinc-plated</p>
Color	RAL 7035

# 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, one-piece
Dimensions	Width: 600 mm Height: 1,800 mm Depth: 400 mm
Dimensions of mounting plate (W x H)	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	1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	96.39
Gross weight	97.4
PCF/VE (cradle-to-gate)	371.1 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
EAN	4028177959156

# Features

---

E-Number Sweden	E3465407
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 PCF-declaration

---