

# Rittal – The System.

Faster – better – everywhere.



## SE 5847.600

## VX SE enclosure system

State: 8/26/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SE 5847.600 - 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 5847.600   |
| Material       | Housing: Carbon steel, 1.5 mm<br>Door: Carbon steel, 2.0 mm<br>Rear wall: carbon steel, 1.5 mm<br>Base plates: Carbon steel, 1.5 mm<br>Mounting plate: Carbon steel, 2.5 mm |
| Surface finish | Housing, door and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting plate and base plates: Zinc-plated                                   |
| Color          | RAL 7035  |

# Features

|                                      |  |
|--------------------------------------|--|
| Supply includes                      | Housing, solid top and sides<br>Door(s)<br>Right-hand door catch on single-door enclosures may be swapped to the left<br>Mounting panel<br>Base Plates<br>Rear panel, detachable<br>Lock: 3 mm double-bit<br>2 punched rails, 18 x 39 mm<br>Rear wall, two-piece |
| Dimensions                           | Width: 1,800 mm<br>Height: 2,000 mm<br>Depth: 600 mm<br>Width: 70.9 "<br>Height: 78.7 "<br>Depth: 23.6 "   |
| Dimensions of mounting plate (W x H) | 1,699 mm x 1,896 mm<br>66.9 " x 74.6 "   |
| Protection category IP to EN 60529   | IP 55  |
| Protection category NEMA             | NEMA 12  |
| Type rating according to UL 50E      | Type 1<br>Type 2<br>Type 3<br>Type 3R<br>Type 12   |
| IK code                              | IK10   |
| Number of doors                      | 2  |
| Base material                        | Carbon steel   |
| Packaging unit                       | 1 pc(s).   |
| Net weight                           | 308  |
| Gross weight                         | 315  |
| PCF/VE (cradle-to-gate)              | 1,200.2 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   |
| EAN                                 | 4028177968837  |
| ETIM 9                              | EC000261   |
| ETIM 8                              | EC000261   |
| ECLASS 8.0                          | 27180101   |

# Approvals

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