

# Rittal – The System.

Faster – better – everywhere.



## SE 5861.600

## VX SE Floormount Enclosure

State: 4/23/2026 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SE 5861.600 - VX SE Floormount Enclosure NEMA 12/3R

Free-standing/ Floormount sheet steel enclosure with stable enclosure body, two integral mounting levels, internally fastened rear panel and door. Roof and sides from a single piece with roll-formed frame and solid bottom.

## Features

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.           | SE 5861.600                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product description | Free-standing/ Floormount sheet steel enclosure with stable enclosure body, two integral mounting levels, internally fastened rear panel and door. Roof and sides from a single piece with roll-formed frame and solid bottom. Enclosure widths from 1200 to 1800 mm and enclosure depths from 300 to 500 mm. Includes full width drip shield for added protection and removable bottom plugs for easy installation of accessory leg kits. |
| 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 panel: Carbon steel, 3.0 mm                                                                                                                                                                                                                                                                |
| Surface finish      | Housing, door and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting panel: Zinc-plated                                                                                                                                                                                                                                                                                                                  |
| Color               | RAL 7035                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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 plate with removable floorstand kit plugs<br>Rear panel, internally fastened<br>Lock: 3 mm double-bit<br>2 punched rails, 18 x 39 mm                                                                                                                                                       |

# Features

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| Dimensions                           | Width: 1,200 mm<br>Height: 1,600 mm<br>Depth: 400 mm<br>Width: 47.2 "<br>Height: 63 "<br>Depth: 15.7 " |
| Dimensions of mounting plate (W x H) | 1,099 mm x 1,496 mm<br>43.3 " x 58.9 "                                                                 |
| Installation depth                   | 356 mm<br>14 "                                                                                         |
| Protection category IP to EN 60 529  | 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                                                                                                   |
| Packaging unit                       | 1 pc(s).                                                                                               |
| Net weight                           | 330.688 lb                                                                                             |
| Gross weight                         | 352.734 lb                                                                                             |
| Customs tariff number                | 9403200082                                                                                             |