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## SE 5834.680

## VX SE enclosure system

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# SE 5834.680 - VX SE enclosure system IP 66/NEMA 4

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. Fully compatible with the VX25 baying system. Increases efficiency as side panels do not have to be mounted. High level of protection to IP 66/NEMA 4.



## Features

|                 |   |
|-----------------|---|
| Model No.       | SE 5834.680   |
| Material        | Housing: Carbon steel, 1.5 mm<br>Door: Carbon steel, 2.0 mm<br>Rear wall: carbon steel, 1.5 mm<br>Base: 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<br>Base: Dipcoat-primed and powder-coated, textured paint   |
| Color           | RAL 7035  |
| Supply includes | Housing, solid top and sides<br>Door(s)<br>Door hinged on the right, may be swapped to the left<br>Mounting panel<br>Base, gland plate(s)<br>Rear panel, detachable<br>Lock: 3 mm double-bit<br>2 punched rails, 18 x 39 mm |

# Features

|                                      |   |
|--------------------------------------|---|
| Dimensions                           | Width: 800 mm<br>Height: 2,000 mm<br>Depth: 600 mm<br>Width: 31.5 "<br>Height: 78.7 "<br>Depth: 23.6 "                                |
| Dimensions of mounting plate (W x H) | 699 mm x 1,896 mm<br>27.5 " x 74.6 "  |
| Protection category IP to EN 60529   | IP 66   |
| Protection category NEMA             | NEMA 4  |
| Type rating according to UL 50E      | Type 1<br>Type 2<br>Type 3<br>Type 3R<br>Type 4<br>Type 12  |
| IK code                              | IK10  |
| Number of doors                      | 1   |
| Base material                        | Carbon steel  |
| Packaging unit                       | 1 pc(s).  |
| Net weight                           | 148 kg  |
| Gross weight                         | 152 kg  |
| PCF/VE (cradle-to-gate)              | 434.36 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                  |
| Customs tariff number                | 94032080  |
| ETIM 9                               | EC000261  |
| ECLASS 8.0                           | 27180101  |
| Product description                  | VX SE Free-standing enclosure system, WHD: 800x2000x600 mm, Sheet steel, IP66 / NEMA 4, with mounting plate, single door at the front |

# Approvals

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

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