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## SE 5830.580

## SE 8 free-standing enclosure system

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# SE 5830.580 - SE 8 free-standing enclosure system IP 66/ NEMA 4

Individual sheet 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 interior installation with the TS 8, enabling full integration into the TS 8 product family. Increased protection due to IP 66 / NEMA 4. Time-saving assembly work due to the roll-formed side panels

## Features

|                     |  |
|---------------------|--|
| Model No.           | SE 5830.580  |
| Product description | The system enclosure is based on the TS 8 platform. System accessories for interior installation in the TS 8 design can be used without restrictions.  |
| Material            | Enclosure: Sheet steel 1.5 mm<br>Door: Sheet steel, 2.0 mm<br>Rear panel: Sheet steel, 1.5 mm<br>Base: sheet steel, 1.5 mm<br>Mounting plate: Sheet steel, 3.0 mm  |
| Surface finish      | Enclosure, door and rear panel: dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting plate: Zinc-plated<br>Base: Dipcoat-primed and powder-coated, textured paint                                  |
| Colour              | RAL 7035   |
| Supply includes     | Enclosure, solid top and sides<br>Door(s)<br>Door hinged on the right, may be swapped to the left<br>Mounting plate<br>Base, solid<br>Rear panel, detachable<br>Lock: 3 mm double-bit<br>2 TS punched rails 18 x 38 mm |
| Dimensions          | Width: 600 mm<br>Height: 1,800 mm<br>Depth: 400 mm   |

# Features

|                                   |                   |
|-----------------------------------|-------------------|
| Dimensions mounting plate (W x H) | 499 mm x 1,696 mm |
| Protection category to IEC 60 529 | IP 66             |
| Protection category NEMA          | NEMA 4<br>NEMA 3R |
| Number of doors                   | 1                 |
| Basic material                    | Sheet steel       |
| Packs of                          | 1 pc(s).          |
| Net weight                        | 100.5             |
| Gross weight                      | 103.6             |
| EAN                               | 4028177696723     |
| ECLASS 8.0                        | 27180101          |

# Approvals

|              |   |
|--------------|---|
| Approvals    | UL + C-UL (listed)  |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |