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SE 5831.580

SE 8 free-standing enclosure system

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FRIEDHELM LOH GROUP



SE 5831.580 - 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

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|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No. | SE 5831.580 |
| 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 Door: Sheet steel, 2.0 mm Rear panel: Sheet steel, 1.5 mm Base: sheet steel, 1.5 mm Mounting plate: Sheet steel, 3.0 mm |
| Surface finish | Enclosure, door and rear panel: dipcoat-primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated Base: Dipcoat-primed and powder-coated, textured paint |
| Colour | RAL 7035 |
| Supply includes | Enclosure, solid top and sides Door(s) Door hinged on the right, may be swapped to the left Mounting plate Base, solid Rear panel, detachable Lock: 3 mm double-bit 2 TS punched rails 18 x 38 mm |
| Dimensions | Width: 800 mm Height: 1,800 mm Depth: 400 mm |

Features

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|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions mounting plate (W x H) | 699 mm x 1,696 mm |
| Protection category to IEC 60 529 | IP 66 |
| Protection category NEMA | NEMA 4 NEMA 3R |
| Number of doors | 1 |
| Basic material | Sheet steel |
| Packs of | 1 pc(s). |
| Net weight | 121.1 kg |
| Gross weight | 124.8 kg |
| Customs tariff number | 94032080 |
| ECLASS 8.0 | 27180101 |
| Product description | SE Free-standing enclosure system, WHD: 800x1800x400 mm, Sheet steel, IP 66 / NEMA 4, with mounting plate, single door at the front |

Approvals

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