# SE 8 free-standing enclosure system IP 66/NEMA 4X – SE 5853.580

**Date : May 29, 2018**

## Product description

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| **Description:** | The free-standing enclosure system is based on the TS 8 platform.  Fully compatible with TS 8 system accessories for interior installation. |
| **Material:** | Housing: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed<br>Door: Stainless steel 1.4301 (AISI 304), 2.0 mm, exterior brushed<br>Rear panel: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed<br>Base: Stainless steel 1.4301 (AISI 304), 3.0 mm<br>Mounting plate: Carbon steel, 3.0 mm |
| **Surface finish:** | Housing, rear panel and door: Brushed, grain 400<br>Mounting plate: Zinc-plated<br>Base: Uncoated |
| **Protection category IP to IEC 60 529:** | IP 66 |
| **Protection category NEMA:** | NEMA 4X<br>NEMA 3R |
| **Supply includes:** | Housing, solid top and sides<br>Door(s)<br>Door catch on right, may be swapped to the left<br>Rear panel, detachable<br>Mounting plate<br>Base, solid<br>Lock: 3 mm double-bit<br>2 TS punched rails, 18 x 38 mm |
| **Product modification:** | Starting March 2017, external fitting and lock components will be manufactured from stainless steel so that they can handle even the harshest operating conditions. |

| **Note:** | Due to the hardness of the material, we recommend using metal multi-tooth screws for the interior installation. |
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| **Base material:** | Stainless steel |

## Product features

| **Dimensions:** | Height: 2000 mm (79 ˝)<br>Width: 800 mm (31 ˝)<br>Depth: 600 mm (24 ˝) |
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| **Mounting plate:** | Height: 1896 mm (75 ˝)<br>Width: 699 mm (28 ˝) |
| **Packaging unit:** | 1 pc(s). |
| **Weight/packaging unit:** | 152 kg (335.1 lb.) |
| **EAN:** | 4028177696761 |
| **Customs tariff number:** | 94032080 |
| **ETIM 6.0:** | EC000261 |
| **ETIM 5.0:** | EC000261 |
| **eCl@ss 8.0/8.1:** | 27180101 |
| **eCl@ss 7.0/7.1:** | 27180101 |
| **eCl@ss 6.0/6.1:** | 27180101 |
| **eCl@ss 5.1/5.1.4:** | 27180101 |
| **Product description (long):** | SE Free-standing enclosure system, WHD: 800x2000x600 mm, Stainless steel 1.4301, IP 66 / NEMA 4X, with mounting plate, single door at the front |

## Approvals

| **Approvals:** | UL + C-UL |
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| **Declarations:** | Declaration of conformity |