

## Type 4X Stainless Steel Wallmount Enclosure w/ Sloped Top *ST*

*SS Series*

Hinge Door with Quarter Turn



### Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- Sloped top prevents water from resting on top as well as providing potential for controls mounting.
- Impressive styling features like hidden hinges and attractive latching systems make the Eclipse a suitable addition to any high-tech equipment installation.
- A wide range of sizes and practical accessories make this product line a complete package.

### Standards

- UL 508 Type 3R, 4, 4X and 12
- CSA Type 3R, 4, 4X and 12
- Complies with
  - NEMA 3R, 4, 4X, 12 and 13
  - IEC 60529, IP 66

### Construction

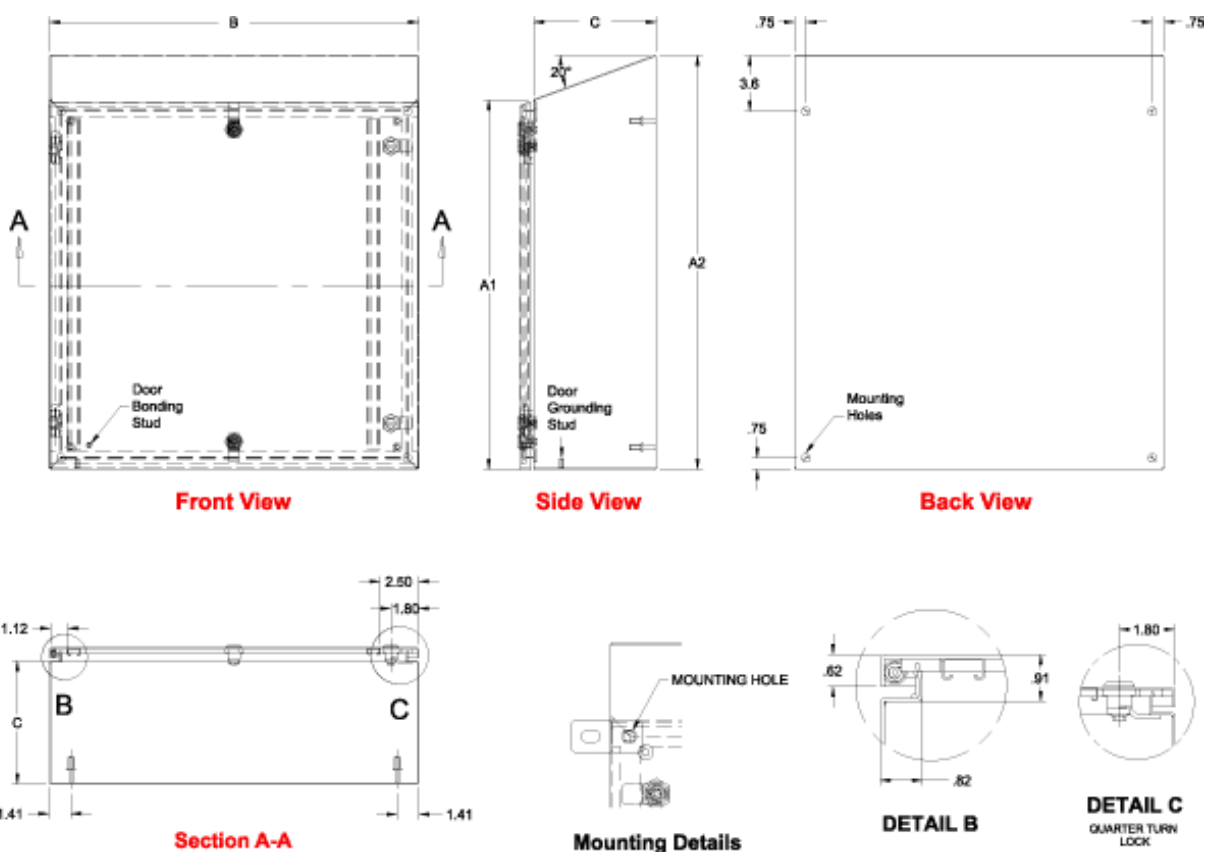
- Formed 304 stainless steel.
- Continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening.
- Doors may be easily removed for modifications and are interchangeable.
- Seamless poured-in place gasket.
- Collar studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes.
- Bonding stud provided on door and grounding stud installed in enclosure.
- Hinges are 304 stainless.
- Stainless steel hinge pins and quarter turns.
- Door alignment guide provided on 36" wide enclosures.

### Finish

- Cover and enclosure are natural stainless steel with a smooth brushed finish.

### Accessories

- Cooling Products
- Ventilation
- DIN Rail Mounting Kit
- Drip Shield Kit
- Heaters
- Inner Panels
- Literature Pocket
- Padlock Adaptor
- Swing Frame
- Replacement Hinge Pins
- Quarter Turn Assemblies
- Type 4 Hardware Kits
- Blowers and Fans
- DIN Rails
- Door Stop Kit
- Filtered Fans
- Handles
- Quarter Turn Inserts and Keys
- Mounting Foot Kit
- Swing Panel
- Rear Hole Plugs
- Temperature Controls
- Touch-Up Spray Paint



| Part No.   | Overall Dimensions |       |       |       |       | Door/Body Gauge | Opt. Panel Part No. | Latch Qty | Hinge Qty |
|------------|--------------------|-------|-------|-------|-------|-----------------|---------------------|-----------|-----------|
|            | A1                 | A2    | B     | C     | F     |                 |                     |           |           |
| ST161208SS | 16.00              | 18.90 | 12.00 | 8.00  | 10.00 | 14              | EP1612              | 2         | 2         |
| ST161608SS | 16.00              | 18.90 | 16.00 | 8.00  | 10.00 | 14              | EP1616              | 2         | 2         |
| ST201608SS | 20.00              | 22.90 | 16.00 | 8.00  | 14.00 | 14              | EP2016              | 2         | 2         |
| ST201612SS | 20.00              | 24.30 | 16.00 | 12.00 | 14.00 | 14              | EP2016              | 2         | 2         |
| ST202008SS | 20.00              | 22.90 | 20.00 | 8.00  | 14.00 | 14              | EP2020              | 2         | 2         |
| ST202012SS | 20.00              | 24.30 | 20.00 | 12.00 | 14.00 | 14              | EP2020              | 2         | 2         |
| ST242008SS | 24.00              | 26.90 | 20.00 | 8.00  | 18.00 | 14              | EP2420              | 2         | 2         |
| ST242408SS | 24.00              | 26.90 | 24.00 | 8.00  | 18.00 | 14              | EP2424              | 4         | 2         |
| ST242412SS | 24.00              | 28.30 | 24.00 | 12.00 | 18.00 | 14              | EP2424              | 4         | 2         |
| ST302408SS | 30.00              | 32.90 | 24.00 | 8.00  | 12.00 | 14              | EP3024              | 4         | 3         |
| ST302412SS | 30.00              | 34.30 | 24.00 | 12.00 | 12.00 | 14              | EP3024              | 4         | 3         |
| ST303008SS | 30.00              | 32.90 | 30.00 | 8.00  | 12.00 | 14              | EP3030              | 4         | 3         |
| ST363008SS | 36.00              | 38.90 | 30.00 | 8.00  | 15.00 | 14              | EP3630              | 5         | 3         |
| ST363012SS | 36.00              | 40.30 | 30.00 | 12.00 | 15.00 | 14              | EP3630              | 5         | 3         |

| Part No.                      | Overall Dimensions |       |       |       |       | Door/Body<br>Gauge | Opt. Panel<br>Part No. | Latch<br>Qty | Hinge<br>Qty |
|-------------------------------|--------------------|-------|-------|-------|-------|--------------------|------------------------|--------------|--------------|
|                               | A1                 | A2    | B     | C     | F     |                    |                        |              |              |
| <b>ST363016SS</b>             | 36.00              | 41.80 | 30.00 | 16.00 | 15.00 | 14                 | <b>EP3630</b>          | 5            | 3            |
| <b>ST363612SS</b>             | 36.00              | 40.30 | 36.00 | 12.00 | 15.00 | 14                 | <b>EP3636</b>          | 5            | 3            |
| <b>ST483616SS</b>             | 48.00              | 53.80 | 36.00 | 16.00 | 14.00 | 14                 | <b>EP4836</b>          | 5            | 4            |
| <b>ST603616SS<sup>1</sup></b> | 60.00              | 65.80 | 36.00 | 16.00 | 18.00 | 14                 | <b>EP6036</b>          | 5            | 4            |

<sup>1</sup> Back is 10 gauge stainless steel.

*Data subject to change without notice*