



*Quality Products. Service Excellence.*

## 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 508A 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 14 gauge 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

- |                           |                                 |
|---------------------------|---------------------------------|
| • Additional Inner Panels | • Swing Panel                   |
| • Swing Frame             | • Eclipse DIN Rail Mounting Kit |
| • Eclipse DIN Rails       | • Door Stop Kit                 |
| • Mounting Foot Kit       | • Rear Hole Plugs               |
| • Drip Shield Kit         | • Quarter Turn Inserts and Keys |

- Quarter Turn Assemblies
- Handles
- Window Kits
- Lighting
- Padlock Adaptor
- Replacement Hinge Pins
- Climate Control
- General Accessories

**New and improved PDF part drawing files with more detail now available.**

Click part number in table below to access PDF, DXF, and STEP files.

| Part No.                | Enclosure |       |       |       | Optional Inner Panel |       |       |
|-------------------------|-----------|-------|-------|-------|----------------------|-------|-------|
|                         | H1        | H2    | W     | D     | Part No.             | H     | W     |
| ST161208SS              | 16.00     | 18.89 | 12.00 | 8.00  | EP1612               | 14.20 | 10.20 |
| ST161608SS              | 16.00     | 18.89 | 16.00 | 8.00  | EP1616               | 14.20 | 14.20 |
| ST201608SS              | 20.00     | 22.89 | 16.00 | 8.00  | EP2016               | 18.20 | 14.20 |
| ST202008SS              | 20.00     | 22.89 | 20.00 | 8.00  | EP2020               | 18.20 | 18.20 |
| ST242008SS              | 24.00     | 26.89 | 20.00 | 8.00  | EP2420               | 22.20 | 18.20 |
| ST242408SS              | 24.00     | 26.89 | 24.00 | 8.00  | EP2424               | 22.20 | 22.20 |
| ST302408SS              | 30.00     | 32.89 | 24.00 | 8.00  | EP3024               | 28.20 | 22.20 |
| ST303008SS              | 30.00     | 32.89 | 30.00 | 8.00  | EP3030               | 28.20 | 28.20 |
| ST363008SS              | 36.00     | 38.89 | 30.00 | 8.00  | EP3630               | 34.20 | 28.20 |
| ST201612SS              | 20.00     | 24.35 | 16.00 | 12.00 | EP2016               | 18.20 | 14.20 |
| ST202012SS              | 20.00     | 24.35 | 20.00 | 12.00 | EP2020               | 18.20 | 18.20 |
| ST242412SS              | 24.00     | 28.35 | 24.00 | 12.00 | EP2424               | 22.20 | 22.20 |
| ST302412SS              | 30.00     | 34.35 | 24.00 | 12.00 | EP3024               | 28.20 | 22.20 |
| ST363012SS              | 36.00     | 40.35 | 30.00 | 12.00 | EP3630               | 34.20 | 28.20 |
| ST363612SS              | 36.00     | 40.35 | 36.00 | 12.00 | EP3636               | 34.20 | 34.20 |
| ST483612SS              | 48.00     | 52.35 | 36.00 | 12.00 | EP4836               | 46.20 | 34.20 |
| ST603612SS <sup>†</sup> | 60.00     | 64.35 | 36.00 | 12.00 | EP6036               | 58.20 | 34.20 |
| ST363016SS              | 36.00     | 41.80 | 30.00 | 16.00 | EP3630               | 34.20 | 28.20 |
| ST483616SS              | 48.00     | 53.80 | 36.00 | 16.00 | EP4836               | 46.20 | 34.20 |
| ST603616SS <sup>†</sup> | 60.00     | 65.80 | 36.00 | 16.00 | EP6036               | 58.20 | 34.20 |

Back is 10 gauge stainless steel. Alternative inner panel options also available.

*Data subject to change without notice*

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