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## Type 4X Stainless Steel Wallmount Enclosure *Eclipse Series*

Hinge Door with Quarter Turn/Handle



### Application

- Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wallmount applications.
- 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 (24x24" and larger) or 16 (24x20" and smaller) gauge 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 latching: Type A has stainless steel slotted quarter turns, Type B has stainless steel handle with 3 point latching.
- 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.
- 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 | • Padlock Adaptor               |
| • Handles                 | • Replacement Hinge Pins        |

- Window Kits
- Lighting
- 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.

|                |                |       |       |       |   |        |       |       |
|----------------|----------------|-------|-------|-------|---|--------|-------|-------|
| EN4SD12126SS   | EN4SD12126SS   | 12.00 | 12.00 | 6.00  | A | EP1212 | 10.20 | 10.20 |
| EN4SD16126SS   | EN4SD16126SS   | 16.00 | 12.00 | 6.00  | A | EP1612 | 14.20 | 10.20 |
| EN4SD16166SS   | EN4SD16166SS   | 16.00 | 16.00 | 6.00  | A | EP1616 | 14.20 | 14.20 |
| EN4SD16206SS   |                | 16.00 | 20.00 | 6.00  | A | EP1620 | 14.20 | 18.20 |
| EN4SD20166SS   | EN4SD20166SS   | 20.00 | 16.00 | 6.00  | A | EP2016 | 18.20 | 14.20 |
| EN4SD20206SS   | EN4SD20206SS   | 20.00 | 20.00 | 6.00  | A | EP2020 | 18.20 | 18.20 |
| EN4SD24206SS   |                | 24.00 | 20.00 | 6.00  | A | EP2420 | 22.20 | 18.20 |
| EN4SD16128SS   | EN4SD16128SS   | 16.00 | 12.00 | 8.00  | A | EP1612 | 14.20 | 10.20 |
| EN4SD16168SS   | EN4SD16168SS   | 16.00 | 16.00 | 8.00  | A | EP1616 | 14.20 | 14.20 |
| EN4SD16208SS   | EN4SD16208SS   | 16.00 | 20.00 | 8.00  | A | EP1620 | 14.20 | 18.20 |
| EN4SD20168SS   | EN4SD20168SS   | 20.00 | 16.00 | 8.00  | A | EP2016 | 18.20 | 14.20 |
| EN4SD20208SS   | EN4SD20208SS   | 20.00 | 20.00 | 8.00  | A | EP2020 | 18.20 | 18.20 |
| EN4SD20248SS   |                | 20.00 | 24.00 | 8.00  | A | EP2024 | 18.20 | 22.20 |
| EN4SD24168SS   | EN4SD24168SS   | 24.00 | 16.00 | 8.00  | A | EP2416 | 22.20 | 14.20 |
| EN4SD24208SS   | EN4SD24208SS   | 24.00 | 20.00 | 8.00  | A | EP2420 | 22.20 | 18.20 |
| EN4SD24248SS   | EN4SD24248SS   | 24.00 | 24.00 | 8.00  | A | EP2424 | 22.20 | 22.20 |
| EN4SD24308SS   | EN4SD24308SS   | 24.00 | 30.00 | 8.00  | A | EP2430 | 22.20 | 28.20 |
| EN4SD30208SS   |                | 30.00 | 20.00 | 8.00  | A | EP3020 | 28.20 | 18.20 |
| EN4SD30248SS   | EN4SD30248SS   | 30.00 | 24.00 | 8.00  | A | EP3024 | 28.20 | 22.20 |
| EN4SD30308SS   | EN4SD30308SS   | 30.00 | 30.00 | 8.00  | A | EP3030 | 28.20 | 28.20 |
| EN4SD36248SS   | EN4SD36248SS   | 36.00 | 24.00 | 8.00  | A | EP3624 | 34.20 | 22.20 |
| EN4SD36308SS   | EN4SD36308SS   | 36.00 | 30.00 | 8.00  | A | EP3630 | 34.20 | 28.20 |
| EN4SD42368SSR  |                | 42.00 | 36.00 | 8.00  | A | EP4236 | 40.20 | 34.20 |
| EN4SD48368SSR  |                | 48.00 | 36.00 | 8.00  | A | EP4836 | 46.20 | 34.20 |
| EN4SD161210SS  | EN4SD161210SS  | 16.00 | 12.00 | 10.00 | A | EP1612 | 14.20 | 10.20 |
| EN4SD161610SS  | EN4SD161610SS  | 16.00 | 16.00 | 10.00 | A | EP1616 | 14.20 | 14.20 |
| EN4SD162010SS  | EN4SD162010SS  | 16.00 | 20.00 | 10.00 | A | EP1620 | 14.20 | 18.20 |
| EN4SD201610SS  | EN4SD201610SS  | 20.00 | 16.00 | 10.00 | A | EP2016 | 18.20 | 14.20 |
| EN4SD202010SS  | EN4SD202010SS  | 20.00 | 20.00 | 10.00 | A | EP2020 | 18.20 | 18.20 |
| EN4SD202410SS  | EN4SD202410SS  | 20.00 | 24.00 | 10.00 | A | EP2024 | 18.20 | 22.20 |
| EN4SD241610SS  | EN4SD241610SS  | 24.00 | 16.00 | 10.00 | A | EP2416 | 22.20 | 14.20 |
| EN4SD242010SS  | EN4SD242010SS  | 24.00 | 20.00 | 10.00 | A | EP2420 | 22.20 | 18.20 |
| EN4SD242410SS  | EN4SD242410SS  | 24.00 | 24.00 | 10.00 | A | EP2424 | 22.20 | 22.20 |
| EN4SD243010SS  | EN4SD243010SS  | 24.00 | 30.00 | 10.00 | A | EP2430 | 22.20 | 28.20 |
| EN4SD302010SS  | EN4SD302010SS  | 30.00 | 20.00 | 10.00 | A | EP3020 | 28.20 | 18.20 |
| EN4SD302410SS  | EN4SD302410SS  | 30.00 | 24.00 | 10.00 | A | EP3024 | 28.20 | 22.20 |
| EN4SD303010SS  | EN4SD303010SS  | 30.00 | 30.00 | 10.00 | A | EP3030 | 28.20 | 28.20 |
| EN4SD362410SS  | EN4SD362410SS  | 36.00 | 24.00 | 10.00 | A | EP3624 | 34.20 | 22.20 |
| EN4SD363010SS  | EN4SD363010SS  | 36.00 | 30.00 | 10.00 | A | EP3630 | 34.20 | 28.20 |
| EN4SD363610SS  | EN4SD363610SS  | 36.00 | 36.00 | 10.00 | A | EP3636 | 34.20 | 34.20 |
| EN4SD423010SSR |                | 42.00 | 30.00 | 10.00 | A | EP4230 | 40.20 | 28.20 |
| EN4SD423610SSR | EN4SD423610SSR | 42.00 | 36.00 | 10.00 | A | EP4236 | 40.20 | 34.20 |
| EN4SD482410SS  | EN4SD482410SS  | 48.00 | 24.00 | 10.00 | B | EP4824 | 46.20 | 26.20 |
| EN4SD483610SS  | EN4SD483610SS  | 48.00 | 36.00 | 10.00 | A | EP4836 | 46.20 | 34.20 |
| EN4SD603610SS  | EN4SD603610SS  | 60.00 | 36.00 | 10.00 | A | EP6036 | 58.20 | 34.20 |

|                 |       |       |   |        |       |       |
|-----------------|-------|-------|---|--------|-------|-------|
| EN4SD2020EP2020 | 20.00 | 12.00 | A | EP2020 | 18.20 | 18.20 |
| EN4SD2424EP2424 | 24.00 | 12.00 | A | EP2424 | 22.20 | 22.20 |
| EN4SD3024EP3024 | 24.00 | 12.00 | A | EP3024 | 28.20 | 22.20 |
| EN4SD3030EP3030 | 30.00 | 12.00 | A | EP3030 | 28.20 | 28.20 |
| EN4SD3624EP3624 | 24.00 | 12.00 | A | EP3624 | 34.20 | 22.20 |
| EN4SD3630EP3630 | 30.00 | 12.00 | A | EP3630 | 34.20 | 28.20 |
| EN4SD3636EP3636 | 36.00 | 12.00 | A | EP3636 | 34.20 | 34.20 |
| EN4SD4236EP4236 | 36.00 | 12.00 | A | EP4236 | 40.20 | 34.20 |
| EN4SD4836EP4836 | 36.00 | 12.00 | A | EP4836 | 46.20 | 34.20 |
| EN4SD6036EP6036 | 36.00 | 12.00 | A | EP6036 | 58.20 | 34.20 |
| EN4SD7236EP7236 | 36.00 | 12.00 | A | EP7236 | 70.20 | 34.20 |
| EN4SD302416SS   | 30.00 | 24.00 | A | EP3024 | 28.20 | 22.20 |
| EN4SD363016SS   | 36.00 | 30.00 | A | EP3630 | 34.20 | 28.20 |
| EN4SD483616SS   | 36.00 | 16.00 | A | EP4836 | 46.20 | 34.20 |

Alternative inner panel options also available.

*Data subject to change without notice*

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