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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
  - Mounting foot kit required to maintain UL/CSA external mounting requirements.
  - Sizes >24" (600mm) wide require inner panel to maintain UL/CSA.
- Complies with
  - NEMA 3R, 4, 4X, 12 and 13
  - IEC 60529, IP 66



**Panel  
Sold  
Separately**



### 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.
- Door swing can be reversed - requires ordering adapter kit **EHLLSAK**

### Finish

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

### Accessories

- Additional Inner Panels
- Swing Frame
- Eclipse DIN Rails
- Mounting Foot Kit
- Swing Panel
- Eclipse DIN Rail Mounting Kit
- Door Stop Kit
- Rear Hole Plugs

- Drip Shield Kit
- Quarter Turn Assemblies
- Handles
- Window Kits
- Lighting
- Quarter Turn Inserts and Keys
- 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.

| 304 S.S.<br>Part No. | 316 S.S.<br>Part No. | Enclosure |       |       | Latch Type | Optional Inner Panel |       |       |
|----------------------|----------------------|-----------|-------|-------|------------|----------------------|-------|-------|
|                      |                      | H         | W     | D     |            | Part No.             | H     | W     |
| EN4SD12126SS         | EN4SD12126S16        | 12.00     | 12.00 | 6.00  | A          | EP1212               | 10.20 | 10.20 |
| EN4SD16126SS         | EN4SD16126S16        | 16.00     | 12.00 | 6.00  | A          | EP1612               | 14.20 | 10.20 |
| EN4SD16166SS         | EN4SD16166S16        | 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         | EN4SD20166S16        | 20.00     | 16.00 | 6.00  | A          | EP2016               | 18.20 | 14.20 |
| EN4SD20206SS         | EN4SD20206S16        | 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         | EN4SD16128S16        | 16.00     | 12.00 | 8.00  | A          | EP1612               | 14.20 | 10.20 |
| EN4SD16168SS         | EN4SD16168S16        | 16.00     | 16.00 | 8.00  | A          | EP1616               | 14.20 | 14.20 |
| EN4SD16208SS         | EN4SD16208S16        | 16.00     | 20.00 | 8.00  | A          | EP1620               | 14.20 | 18.20 |
| EN4SD20168SS         | EN4SD20168S16        | 20.00     | 16.00 | 8.00  | A          | EP2016               | 18.20 | 14.20 |
| EN4SD20208SS         | EN4SD20208S16        | 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         | EN4SD24168S16        | 24.00     | 16.00 | 8.00  | A          | EP2416               | 22.20 | 14.20 |
| EN4SD24208SS         | EN4SD24208S16        | 24.00     | 20.00 | 8.00  | A          | EP2420               | 22.20 | 18.20 |
| EN4SD24248SS         | EN4SD24248S16        | 24.00     | 24.00 | 8.00  | A          | EP2424               | 22.20 | 22.20 |
| EN4SD24308SS         | EN4SD24308S16        | 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         | EN4SD30248S16        | 30.00     | 24.00 | 8.00  | A          | EP3024               | 28.20 | 22.20 |
| EN4SD30308SS         | EN4SD30308S16        | 30.00     | 30.00 | 8.00  | A          | EP3030               | 28.20 | 28.20 |
| EN4SD36248SS         | EN4SD36248S16        | 36.00     | 24.00 | 8.00  | A          | EP3624               | 34.20 | 22.20 |
| EN4SD36308SS         | EN4SD36308S16        | 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        | EN4SD161210S16       | 16.00     | 12.00 | 10.00 | A          | EP1612               | 14.20 | 10.20 |
| EN4SD161610SS        | EN4SD161610S16       | 16.00     | 16.00 | 10.00 | A          | EP1616               | 14.20 | 14.20 |
| EN4SD162010SS        | EN4SD162010S16       | 16.00     | 20.00 | 10.00 | A          | EP1620               | 14.20 | 18.20 |
| EN4SD201610SS        | EN4SD201610S16       | 20.00     | 16.00 | 10.00 | A          | EP2016               | 18.20 | 14.20 |
| EN4SD202010SS        | EN4SD202010S16       | 20.00     | 20.00 | 10.00 | A          | EP2020               | 18.20 | 18.20 |
| EN4SD202410SS        | EN4SD202410S16       | 20.00     | 24.00 | 10.00 | A          | EP2024               | 18.20 | 22.20 |
| EN4SD241610SS        | EN4SD241610S16       | 24.00     | 16.00 | 10.00 | A          | EP2416               | 22.20 | 14.20 |
| EN4SD242010SS        | EN4SD242010S16       | 24.00     | 20.00 | 10.00 | A          | EP2420               | 22.20 | 18.20 |
| EN4SD242410SS        | EN4SD242410S16       | 24.00     | 24.00 | 10.00 | A          | EP2424               | 22.20 | 22.20 |
| EN4SD243010SS        | EN4SD243010S16       | 24.00     | 30.00 | 10.00 | A          | EP2430               | 22.20 | 28.20 |
| EN4SD302010SS        | EN4SD302010S16       | 30.00     | 20.00 | 10.00 | A          | EP3020               | 28.20 | 18.20 |
| EN4SD302410SS        | EN4SD302410S16       | 30.00     | 24.00 | 10.00 | A          | EP3024               | 28.20 | 22.20 |
| EN4SD303010SS        | EN4SD303010S16       | 30.00     | 30.00 | 10.00 | A          | EP3030               | 28.20 | 28.20 |
| EN4SD362410SS        | EN4SD362410S16       | 36.00     | 24.00 | 10.00 | A          | EP3624               | 34.20 | 22.20 |
| EN4SD363010SS        | EN4SD363010S16       | 36.00     | 30.00 | 10.00 | A          | EP3630               | 34.20 | 28.20 |
| EN4SD363610SSR       | EN4SD363610S16R      | 36.00     | 36.00 | 10.00 | A          | EP3636               | 34.20 | 34.20 |

| 304 S.S.<br>Part No. | 316 S.S.<br>Part No. | Enclosure |       |       |  | Latch Type | Optional Inner Panel |       |       |
|----------------------|----------------------|-----------|-------|-------|--|------------|----------------------|-------|-------|
|                      |                      | H         | W     | D     |  |            | Part No.             | H     | W     |
| EN4SD423010SSR       | -                    | 42.00     | 30.00 | 10.00 |  | A          | EP4230               | 40.20 | 28.20 |
| EN4SD423610SSR       | EN4SD423610S16R      | 42.00     | 36.00 | 10.00 |  | A          | EP4236               | 40.20 | 34.20 |
| EN4SD482410SS        | EN4SD482410S16       | 48.00     | 24.00 | 10.00 |  | B          | EP4824               | 46.20 | 26.20 |
| EN4SD483610SSR       | EN4SD483610S16R      | 48.00     | 36.00 | 10.00 |  | A          | EP4836               | 46.20 | 34.20 |
| EN4SD603610SSR       | EN4SD603610S16R      | 60.00     | 36.00 | 10.00 |  | A          | EP6036               | 58.20 | 34.20 |
| EN4SD202012SS        | EN4SD202012S16       | 20.00     | 20.00 | 12.00 |  | A          | EP2020               | 18.20 | 18.20 |
| EN4SD242412SS        | EN4SD242412S16       | 24.00     | 24.00 | 12.00 |  | A          | EP2424               | 22.20 | 22.20 |
| EN4SD302412SS        | EN4SD302412S16       | 30.00     | 24.00 | 12.00 |  | A          | EP3024               | 28.20 | 22.20 |
| EN4SD303012SS        | EN4SD303012S16       | 30.00     | 30.00 | 12.00 |  | A          | EP3030               | 28.20 | 28.20 |
| EN4SD362412SS        | EN4SD362412S16       | 36.00     | 24.00 | 12.00 |  | A          | EP3624               | 34.20 | 22.20 |
| EN4SD363012SS        | EN4SD363012S16       | 36.00     | 30.00 | 12.00 |  | A          | EP3630               | 34.20 | 28.20 |
| EN4SD363612SSR       | EN4SD363612S16R      | 36.00     | 36.00 | 12.00 |  | A          | EP3636               | 34.20 | 34.20 |
| EN4SD423612SSR       | EN4SD423612S16R      | 42.00     | 36.00 | 12.00 |  | A          | EP4236               | 40.20 | 34.20 |
| EN4SD483612SSR       | EN4SD483612S16R      | 48.00     | 36.00 | 12.00 |  | A          | EP4836               | 46.20 | 34.20 |
| EN4SD603612SSR       | EN4SD603612S16R      | 60.00     | 36.00 | 12.00 |  | A          | EP6036               | 58.20 | 34.20 |
| EN4SD723612SSR       | EN4SD723612S16R      | 72.00     | 36.00 | 12.00 |  | A          | EP7236               | 70.20 | 34.20 |
| EN4SD302416SS        | -                    | 30.00     | 24.00 | 16.00 |  | A          | EP3024               | 28.20 | 22.20 |
| EN4SD363016SS        | -                    | 36.00     | 30.00 | 16.00 |  | A          | EP3630               | 34.20 | 28.20 |
| EN4SD483616SSR       | EN4SD483616S16R      | 48.00     | 36.00 | 16.00 |  | A          | EP4836               | 46.20 | 34.20 |

Alternative inner panel options also available.

Tags: stainless, stainless steel, wallmount, wall-mount, hinged, 316, 304, NEMA 4X, Type 4X Eclipse      Data subject to change without notice

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