



Quality Products. Service Excellence.

Type 4X Stainless Steel Wallmount Enclosure *Eclipse Series*

Hinge Door with Quarter Turn/Handle



**Panel
Sold
Separately**



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.
- 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
- Drip Shield Kit
- Quarter Turn Assemblies
- Swing Panel
- Eclipse DIN Rail Mounting Kit
- Door Stop Kit
- Rear Hole Plugs
- Quarter Turn Inserts and Keys
- Padlock Adaptor

- Handles
- Window Kits
- Lighting
- 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. Part No. | 316 S.S. Part No. | Enclosure | | | | Optional Inner Panel | | |
|----------------------|----------------------|-----------|-------|-------|------------|----------------------|-------|-------|
| | | H | W | D | Latch Type | 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 |
| 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 |

| 304 S.S. Part No. | 316 S.S. Part No. | Enclosure | | | | Optional Inner Panel | | |
|----------------------|----------------------|-----------|-------|-------|------------|----------------------|-------|-------|
| | | H | W | D | Latch Type | Part No. | H | W |
| 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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