



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
 - 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

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.
 - Please note that several smaller sizes of this series will no longer feature C channel stiffener/door brackets – see drawing for details. Removing this feature allows for more usable door space.
 - Inventory will take some time to be converted to the new design.
 - Note: If desired, the C channel door brackets can be added as a special order modification.
- 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
- Handles
- Window Kits
- Lighting
- Swing Panel
- Eclipse DIN Rail Mounting Kit
- Door Stop Kit
- Rear Hole Plugs
- 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.		316 S.S.		Enclosure			Optional Inner Panel		
Part No.	Part No.	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	

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