



Quality Products. Service Excellence.

## Type 4X Stainless Steel Wallmount Enclosure w/ Window *Eclipse Series*

Hinge Door with Quarter Turn



**Panel  
Sold  
Separately**



### Application

- Designed to enclose electrical and/or electronic equipment in wallmount applications where viewing of component operation is necessary while maintaining protection ratings.
- 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 Type 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66

### Construction

- Formed 14 (24x24" and larger) or 16 (24x20" and smaller) gauge stainless steel.
- Full view UV resistant polycarbonate window allows maximum viewing area of inner panel.
- 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 constructed from stainless steel.
- Stainless steel hinge pins and quarter turns.

### Finish

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

### Accessories

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

- Padlock Adaptor
- Replacement Hinge Pins
- Lighting
- Handles
- 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		
	H	W	D	Part No.	H	W
EN4SD12126WSS	12.00	12.00	6.00	EP1212	10.20	10.20
EN4SD16126WSS	16.00	12.00	6.00	EP1612	14.20	10.20
EN4SD20166WSS	20.00	16.00	6.00	EP2016	18.20	14.20
EN4SD20206WSS	20.00	20.00	6.00	EP2020	18.20	18.20
EN4SD20168WSS	20.00	16.00	8.00	EP2016	18.20	14.20
EN4SD20208WSS	20.00	20.00	8.00	EP2020	18.20	18.20
EN4SD24208WSS	24.00	20.00	8.00	EP2420	22.20	18.20
EN4SD24248WSS	24.00	24.00	8.00	EP2424	22.20	22.20
EN4SD30248WSS	30.00	24.00	8.00	EP3024	28.20	22.20
EN4SD161210WSS	16.00	12.00	10.00	EP1612	14.20	10.20
EN4SD201610WSS	20.00	16.00	10.00	EP2016	18.20	14.20
EN4SD202010WSS	20.00	20.00	10.00	EP2020	18.20	18.20
EN4SD242010WSS	24.00	20.00	10.00	EP2420	22.20	18.20
EN4SD242410WSS	24.00	24.00	10.00	EP2424	22.20	22.20
EN4SD302410WSS	30.00	24.00	10.00	EP3024	28.20	22.20
EN4SD202012WSS	20.00	20.00	12.00	EP2020	18.20	18.20
EN4SD302412WSS	30.00	24.00	12.00	EP3024	28.20	22.20

All window door latch types are quarter turns. Alternative inner panel options also available.

Tags: EN4SD, eclipse, stainless, stainless steel, window, 304, NEMA 4X, Type 4X, hinge door, quarter turn *Data subject to change without notice*

© 2024. Hammond Manufacturing Ltd. All rights reserved.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hammond:](#)

[EN4SD16126WSS](#) [EN4SD20166WSS](#) [EN4SD20168WSS](#) [EN4SD24248WSS](#) [EN4SD30248WSS](#)  
[EN4SD20206WSS](#) [EN4SD20208WSS](#) [EN4SD24208WSS](#) [EN4SD242410WSS](#) [EN4SD201610WSS](#)  
[EN4SD12126WSS](#) [EN4SD302410WSS](#) [EN4SD161210WSS](#) [EN4SD302412WSS](#) [EN4SD202010WSS](#)  
[EN4SD202012WSS](#) [EN4SD242010WSS](#)