

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

Hinge Door with Quarter Turn











CE



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.

| | Enclosure | | | Optional Inner Panel | | |
|----------------|-----------|-------|-------|----------------------|-------|-------|
| Part No. | н | W | D | Part No. | н | 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.

Data subject to change without notice

© 2023. Hammond Manufacturing Ltd. All rights reserved.