

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
 - o NEMA Type 3R, 4, 4X, 12 and 13
 - o IEC 60529, IP66

Construction

- Formed 14 or 16 gauge 304 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.

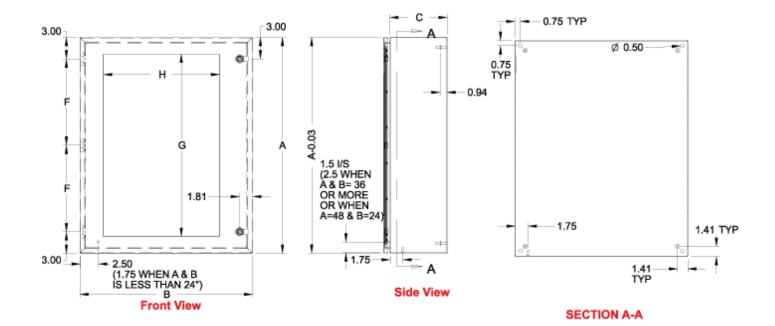
Accessories

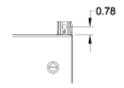
- Cooling Products
- Ventilation
- DIN Rail Mounting Kit
- Drip Shield Kit
- Heaters
- Inner Panels

- · Blowers and Fans
- DIN Rails
- Door Stop Kit
- Filtered Fans
- Handles
- Quarter Turn Inserts and Keys

- Literature Pocket
- Padlock Adaptor
- Swing Frame
- Replacement Hinge Pins
- Quarter Turn Assemblies
- Type 4 Hardware Kits

- Mounting Foot Kit
- Swing Panel
- Rear Hole Plugs
- Temperature Controls
- Touch-Up Spray Paint
- Ground Wire Kits





Mounting Foot Detail

| | Overall Dimensions | | | Door/ Body | Latch ¹ | Hinge | | Viewing Area | | Optional Panel | Inner Panel Dimensions | | Ship Wt. |
|----------------|--------------------|-------|-------|------------|--------------------|-------|-------|--------------|-------|----------------|------------------------|-------|----------|
| Part No. | Α | В | С | Gauge | Qty | Qty | F | G | Н | Part No. | D | E | Lbs. |
| EN4SD12126WSS | 12.00 | 12.00 | 6.00 | 16 | 1 | 2 | 10.00 | 7.33 | 6.71 | EP1212 | 10.20 | 10.20 | 14 |
| EN4SD16126WSS | 16.00 | 12.00 | 6.00 | 16 | 1 | 2 | 10.00 | 11.33 | 6.71 | EP1612 | 14.20 | 10.20 | 16 |
| EN4SD20166WSS | 20.00 | 16.00 | 6.00 | 16 | 1 | 2 | 14.00 | 15.33 | 10.71 | EP2016 | 18.20 | 14.20 | 22 |
| EN4SD20206WSS | 20.00 | 20.00 | 6.00 | 16 | 1 | 2 | 14.00 | 15.33 | 14.71 | EP2020 | 18.20 | 18.20 | 26 |
| EN4SD20168WSS | 20.00 | 16.00 | 8.00 | 16 | 1 | 2 | 14.00 | 15.33 | 10.71 | EP2016 | 18.20 | 14.20 | 25 |
| EN4SD20208WSS | 20.00 | 20.00 | 8.00 | 16 | 1 | 2 | 14.00 | 15.33 | 14.71 | EP2020 | 18.20 | 18.20 | 28 |
| EN4SD24208WSS | 24.00 | 20.00 | 8.00 | 16 | 1 | 2 | 18.00 | 19.33 | 14.71 | EP2420 | 22.20 | 18.20 | 32 |
| EN4SD24248WSS | 24.00 | 24.00 | 8.00 | 14 | 2 | 2 | 18.00 | 19.33 | 16.15 | EP2424 | 22.20 | 22.20 | 40 |
| EN4SD30248WSS | 30.00 | 24.00 | 8.00 | 14 | 2 | 3 | 12.00 | 25.33 | 16.15 | EP3024 | 28.20 | 22.20 | 46 |
| EN4SD161210WSS | 16.00 | 12.00 | 10.00 | 16 | 1 | 2 | 10.00 | 11.33 | 6.71 | EP1612 | 14.20 | 10.20 | 16 |
| EN4SD201610WSS | 20.00 | 16.00 | 10.00 | 16 | 1 | 2 | 14.00 | 15.33 | 10.71 | EP2016 | 18.20 | 14.20 | 25 |
| EN4SD202010WSS | 20.00 | 20.00 | 10.00 | 16 | 1 | 2 | 14.00 | 15.33 | 14.71 | EP2020 | 18.20 | 18.20 | 28 |
| EN4SD242010WSS | 24.00 | 20.00 | 10.00 | 16 | 1 | 2 | 18.00 | 19.33 | 14.71 | EP2420 | 22.20 | 18.20 | 32 |
| EN4SD242410WSS | 24.00 | 24.00 | 10.00 | 14 | 2 | 2 | 18.00 | 19.33 | 16.15 | EP2424 | 22.20 | 22.20 | 40 |
| EN4SD302410WSS | 30.00 | 24.00 | 10.00 | 14 | 2 | 3 | 12.00 | 25.33 | 16.15 | EP3024 | 28.20 | 22.20 | 46 |
| EN4SD202012WSS | 20.00 | 20.00 | 12.00 | 16 | 1 | 2 | 18.00 | 15.33 | 14.71 | EP2020 | 18.20 | 18.20 | 34 |
| EN4SD302412WSS | 30.00 | 24.00 | 12.00 | 14 | 2 | 3 | 12.00 | 25.33 | 16.15 | EP3024 | 28.20 | 22.20 | 57 |

 $^{^{\}mbox{\tiny 1}}$ All window door latch types are quarter turns.

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