

## Excellent Integrated System Limited

Stocking Distributor

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[Hammond Manufacturing](#)  
[EN4SD12126WSS](#)

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[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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

### Hinge Door with Quarter Turn



### 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 508 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

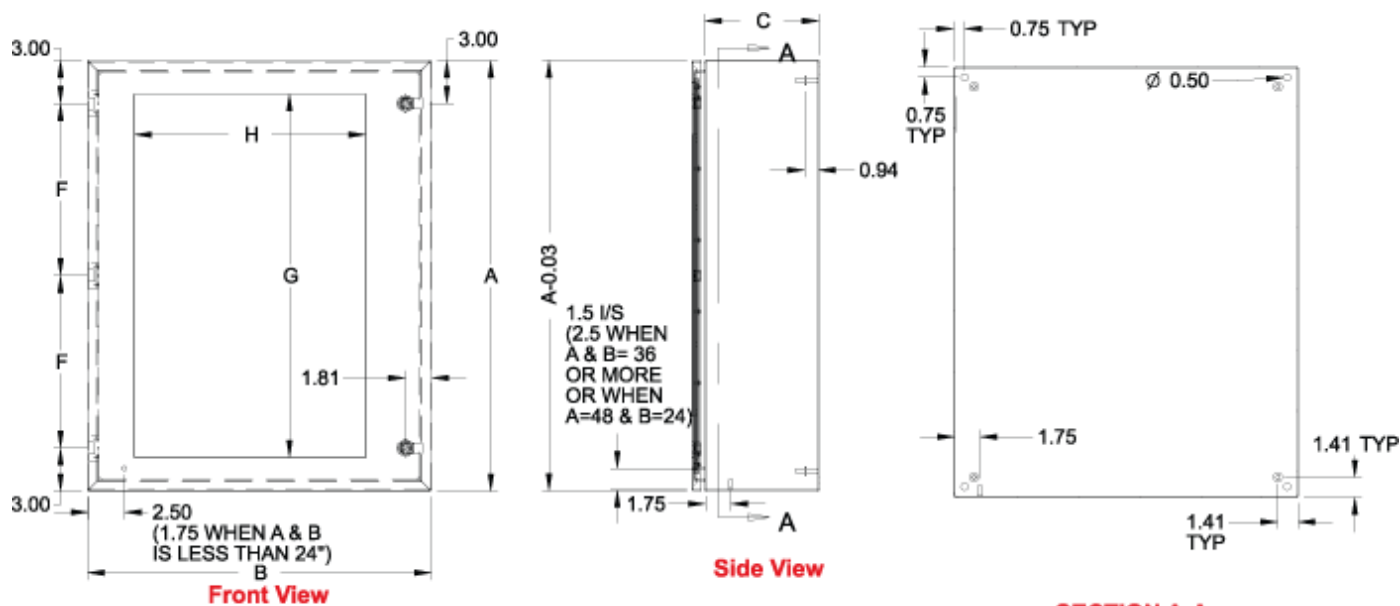
- Formed 14 or 16 gauge 304 stainless steel.
- Full view UV resistant polycarbonate window allows maximum viewing area of inner panel.
- Continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting 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
- Literature Pocket
- Padlock Adaptor
- Swing Frame
- Replacement Hinge Pins
- Quarter Turn Assemblies
- Type 4 Hardware Kits
- Blowers and Fans
- DIN Rails
- Door Stop Kit
- Filtered Fans
- Handles
- Quarter Turn Inserts and Keys
- Mounting Foot Kit
- Swing Panel
- Rear Hole Plugs
- Temperature Controls
- Touch-Up Spray Paint
- Ground Wire Kits



| Part No.       | Overall Dimensions |       |       | Door/ Body Gauge | Latch <sup>1</sup> Hinge Qty |   | Viewing Area |       |       | Optional Panel Part No. | Inner Panel Dimensions |       | Ship Wt. Lbs. |
|----------------|--------------------|-------|-------|------------------|------------------------------|---|--------------|-------|-------|-------------------------|------------------------|-------|---------------|
|                | A                  | B     | C     |                  | F                            | G | H            | D     | E     |                         |                        |       |               |
| 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            |



**Distributor of Hammond Manufacturing: Excellent Integrated System Limited**

Datasheet of EN4SD12126WSS - BOX S STEEL NATURAL 12"L X 12"W

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

| Part No.              | Overall Dimensions |       |       | Door/<br>Body<br>Gauge | Latch <sup>1</sup> Hinge |     | Viewing Area |       |       | Optional Panel<br>Part No. | Inner Panel Dimensions |       | Ship Wt.<br>Lbs. |
|-----------------------|--------------------|-------|-------|------------------------|--------------------------|-----|--------------|-------|-------|----------------------------|------------------------|-------|------------------|
|                       | A                  | B     | C     |                        | Qty                      | Qty | F            | G     | H     |                            | D                      | E     |                  |
| <b>EN4SD202010WSS</b> | 20.00              | 20.00 | 10.00 | 16                     | 1                        | 2   | 14.00        | 15.33 | 14.71 | <b>EP2020</b>              | 18.20                  | 18.20 | 28               |
| <b>EN4SD242010WSS</b> | 24.00              | 20.00 | 10.00 | 16                     | 1                        | 2   | 18.00        | 19.33 | 14.71 | <b>EP2420</b>              | 22.20                  | 18.20 | 32               |
| <b>EN4SD242410WSS</b> | 24.00              | 24.00 | 10.00 | 14                     | 2                        | 2   | 18.00        | 19.33 | 16.15 | <b>EP2424</b>              | 22.20                  | 22.20 | 40               |
| <b>EN4SD302410WSS</b> | 30.00              | 24.00 | 10.00 | 14                     | 2                        | 3   | 12.00        | 25.33 | 16.15 | <b>EP3024</b>              | 28.20                  | 22.20 | 46               |
| <b>EN4SD202012WSS</b> | 20.00              | 20.00 | 12.00 | 16                     | 1                        | 2   | 18.00        | 15.33 | 14.71 | <b>EP2020</b>              | 18.20                  | 18.20 | 34               |
| <b>EN4SD302412WSS</b> | 30.00              | 24.00 | 12.00 | 14                     | 2                        | 3   | 12.00        | 25.33 | 16.15 | <b>EP3024</b>              | 28.20                  | 22.20 | 57               |

<sup>1</sup> All window door latch types are quarter turns.

*Data subject to change without notice*