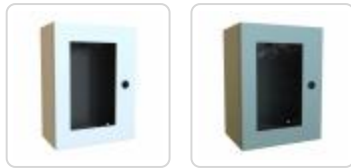




*Quality Products. Service Excellence.*

## Type 4 Mild 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, 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 and 12
- CSA Type 3R, 4 and 12
- Complies with
  - NEMA 3R, 4 and 12
  - IEC 60529, IP66

### Construction

- Formed 14 (24x24" and larger) or 16 (24x20" and smaller) gauge steel.
- Full view UV resistant polycarbonate window allow maximum viewing area of inner panel.
- Smooth, 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 304 stainless steel.
- Hinge pins are stainless steel.
- Quarter turn latches are zinc diecast with black epoxy finish.

### Finish

- Cover and enclosure are phosphatized and finished with a recoatable powder inside and out with choice of ANSI 61 smooth Gray (GY) or RAL7035 textured light gray (LG).

### Accessories

- Additional Inner Panels
- Swing Frame
- Eclipse DIN Rail Mounting Kit
- Door Stop Kit
- Rear Hole Plugs
- Swing Panel
- Eclipse Rack Panel
- Eclipse DIN Rails
- Mounting Foot Kit
- Drip Shield Kit

- Quarter Turn Assemblies
  - Padlock Adaptor
  - Replacement Hinge Pins
  - Climate Control
  - General Accessories
- Quarter Turn Inserts and Keys
  - Handles
  - Window Kits
  - Lighting

**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.

| ANSI 61 Gray<br>Part No. | RAL7035 Light Gray<br>Part No. | Enclosure |       |       | Optional Inner Panel |       |       |
|--------------------------|--------------------------------|-----------|-------|-------|----------------------|-------|-------|
|                          |                                | H         | W     | D     | Part No.             | H     | W     |
| EN4SD16126WGY            | EN4SD16126WLG                  | 16.00     | 12.00 | 6.00  | EP1612               | 14.20 | 10.20 |
| EN4SD20166WGY            | EN4SD20166WLG                  | 20.00     | 16.00 | 6.00  | EP2016               | 18.20 | 14.20 |
| EN4SD20206WGY            | EN4SD20206WLG                  | 20.00     | 20.00 | 6.00  | EP2020               | 18.20 | 18.20 |
| EN4SD24206WGY            | EN4SD24206WLG                  | 24.00     | 20.00 | 6.00  | EP2420               | 22.20 | 18.20 |
| EN4SD24246WGY            | EN4SD24246WLG                  | 24.00     | 24.00 | 6.00  | EP2424               | 22.20 | 22.20 |
| EN4SD16128WGY            | EN4SD16128WLG                  | 16.00     | 12.00 | 8.00  | EP1612               | 14.20 | 10.20 |
| EN4SD20168WGY            | EN4SD20168WLG                  | 20.00     | 16.00 | 8.00  | EP2016               | 18.20 | 14.20 |
| EN4SD20208WGY            | EN4SD20208WLG                  | 20.00     | 20.00 | 8.00  | EP2020               | 18.20 | 18.20 |
| EN4SD24208WGY            | EN4SD24208WLG                  | 24.00     | 20.00 | 8.00  | EP2420               | 22.20 | 18.20 |
| EN4SD24248WGY            | EN4SD24248WLG                  | 24.00     | 24.00 | 8.00  | EP2424               | 22.20 | 22.20 |
| EN4SD30248WGY            | EN4SD30248WLG                  | 30.00     | 24.00 | 8.00  | EP3024               | 28.20 | 22.20 |
| EN4SD202012WGY           | EN4SD202012WLG                 | 20.00     | 20.00 | 12.00 | EP2020               | 18.20 | 18.20 |
| EN4SD242012WGY           | EN4SD242012WLG                 | 24.00     | 20.00 | 12.00 | EP2420               | 22.20 | 18.20 |
| EN4SD242412WGY           | EN4SD242412WLG                 | 24.00     | 24.00 | 12.00 | EP2424               | 22.20 | 22.20 |
| EN4SD302412WGY           | EN4SD302412WLG                 | 30.00     | 24.00 | 12.00 | EP3024               | 28.20 | 22.20 |
| EN4SD242416WGY           | EN4SD242416WLG                 | 24.00     | 24.00 | 16.00 | EP2424               | 22.20 | 22.20 |
| EN4SD242420WGY           | EN4SD242420WLG                 | 24.00     | 24.00 | 20.00 | EP2424               | 22.20 | 22.20 |
| EN4SD302420WGY           | EN4SD302420WLG                 | 30.00     | 24.00 | 20.00 | EP3024               | 28.20 | 22.20 |

<sup>1</sup> All Window Door latch types are quarter turns. Alternative inner panel options also available.

Tags: EN4SD, eclipse, wallmount, wall-mount, steel, Type 4, NEMA 4, Eclipse, hinge door, quarter turn, *Data subject to change without notice*  
window

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