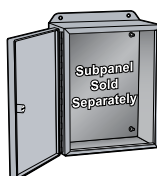


# Eclipse Series NEMA 3R, 4, and 12 Single-Door Wall-Mount with Window



## Applications

- Designed to enclose electrical and/or electronic equipment in wall-mount applications where viewing of component operation is necessary while maintaining protection ratings.
- Impressive styling features like hidden hinges and an attractive latching system 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.

## Construction

- Formed 14-gauge (24 x 24 in [610 x 610 mm] and larger) or 16-gauge (24 x 20 in [610 x 508 mm] and smaller) steel.
- Full view UV-resistant polycarbonate window allows maximum viewing area of interior.
- 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 1/4-turn slot requiring use of tool for opening.
- Uses Eclipse 1/4 turn latches or handles.
- Doors may be easily removed for modifications and are interchangeable.

- Seamless poured-in-place gasket.
- Collar studs provided for mounting subpanel.
- 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 316 stainless steel.
- 1/4-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).

## Listings

- UL 508A Type 3R, 4, and 12 [UL File E65324]
- CSA Type 3R, 4, and 12 [CSA File LR21001]
- Complies with
  - NEMA Type 3R, 4, and 12
  - IEC 60529, IP66



## Eclipse Series NEMA 3R, 4, and 12 Single-Door Wall-Mount with Window

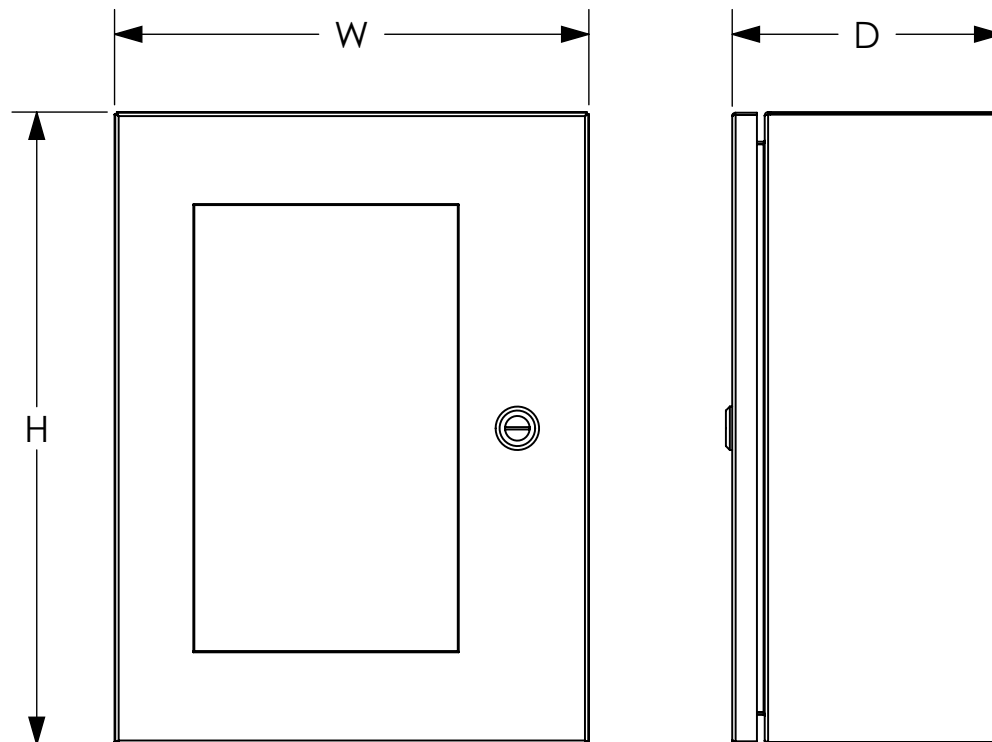
| ANSI 61 Gray                   | Price    | RAL7035 Light Gray             | Price    | Enclosure Size HxWxD                    | Optional Subpanels     |                         |                           | Drawing Link        |
|--------------------------------|----------|--------------------------------|----------|-----------------------------------------|------------------------|-------------------------|---------------------------|---------------------|
|                                |          |                                |          |                                         | Painted                | Galvanized              | Size HxW                  |                     |
| <a href="#">EN4SD16126WGY</a>  | \$409.00 | <a href="#">EN4SD16126WLG</a>  | \$428.00 | 16.00 x 12.00 x 6.82 [406 x 305 x 173]  | <a href="#">EP1612</a> | <a href="#">EPG1612</a> | 14.17 x 10.17 [360 x 258] | <a href="#">PDF</a> |
| <a href="#">EN4SD16128WGY</a>  | \$428.00 | <a href="#">EN4SD16128WLG</a>  | \$449.00 | 16.00 x 12.00 x 8.82 [406 x 305 x 224]  | <a href="#">EP1612</a> | <a href="#">EPG1612</a> | 14.17 x 10.17 [360 x 258] | <a href="#">PDF</a> |
| <a href="#">EN4SD20166WGY</a>  | \$469.00 | <a href="#">EN4SD20166WLG</a>  | \$492.00 | 20.00 x 16.00 x 6.82 [508 x 406 x 173]  | <a href="#">EP2016</a> | <a href="#">EPG2016</a> | 18.17 x 14.17 [462 x 360] | <a href="#">PDF</a> |
| <a href="#">EN4SD20168WGY</a>  | \$495.00 | <a href="#">EN4SD20168WLG</a>  | \$519.00 | 20.00 x 16.00 x 8.82 [508 x 406 x 224]  | <a href="#">EP2016</a> | <a href="#">EPG2016</a> | 18.17 x 14.17 [462 x 360] | <a href="#">PDF</a> |
| <a href="#">EN4SD20206WGY</a>  | \$507.00 | <a href="#">EN4SD20206WLG</a>  | \$533.00 | 20.00 x 20.00 x 6.82 [508 x 508 x 173]  | <a href="#">EP2020</a> | <a href="#">EPG2020</a> | 18.17 x 18.17 [462 x 462] | <a href="#">PDF</a> |
| <a href="#">EN4SD20208WGY</a>  | \$536.00 | <a href="#">EN4SD20208WLG</a>  | \$562.00 | 20.00 x 20.00 x 8.82 [508 x 508 x 224]  | <a href="#">EP2020</a> | <a href="#">EPG2020</a> | 18.17 x 18.17 [462 x 462] | <a href="#">PDF</a> |
| <a href="#">EN4SD202012WGY</a> | \$593.00 | <a href="#">EN4SD202012WLG</a> | \$623.00 | 20.00 x 20.00 x 12.82 [508 x 508 x 326] | <a href="#">EP2020</a> | <a href="#">EPG2020</a> | 18.17 x 18.17 [462 x 462] | <a href="#">PDF</a> |
| <a href="#">EN4SD24206WGY</a>  | \$544.00 | <a href="#">EN4SD24206WLG</a>  | \$571.00 | 24.00 x 20.00 x 6.82 [610 x 508 x 173]  | <a href="#">EP2420</a> | <a href="#">EPG2420</a> | 22.17 x 18.17 [563 x 462] | <a href="#">PDF</a> |
| <a href="#">EN4SD24208WGY</a>  | \$574.00 | <a href="#">EN4SD24208WLG</a>  | \$602.00 | 24.00 x 20.00 x 8.82 [610 x 508 x 224]  | <a href="#">EP2420</a> | <a href="#">EPG2420</a> | 22.17 x 18.17 [563 x 462] | <a href="#">PDF</a> |
| <a href="#">EN4SD242012WGY</a> | \$640.00 | <a href="#">EN4SD242012WLG</a> | \$671.00 | 24.00 x 20.00 x 12.82 [610 x 508 x 326] | <a href="#">EP2420</a> | <a href="#">EPG2420</a> | 22.17 x 18.17 [563 x 462] | <a href="#">PDF</a> |
| <a href="#">EN4SD24246WGY</a>  | \$588.00 | <a href="#">EN4SD24246WLG</a>  | \$616.00 | 24.00 x 24.00 x 6.82 [610 x 610 x 173]  | <a href="#">EP2424</a> | <a href="#">EPG2424</a> | 22.17 x 22.17 [563 x 563] | <a href="#">PDF</a> |
| <a href="#">EN4SD24248WGY</a>  | \$622.00 | <a href="#">EN4SD24248WLG</a>  | \$653.00 | 24.00 x 24.00 x 8.82 [610 x 610 x 224]  | <a href="#">EP2424</a> | <a href="#">EPG2424</a> | 22.17 x 22.17 [563 x 563] | <a href="#">PDF</a> |
| <a href="#">EN4SD242412WGY</a> | \$689.00 | <a href="#">EN4SD242412WLG</a> | \$723.00 | 24.00 x 24.00 x 12.82 [610 x 610 x 326] | <a href="#">EP2424</a> | <a href="#">EPG2424</a> | 22.17 x 22.17 [563 x 563] | <a href="#">PDF</a> |
| <a href="#">EN4SD242416WGY</a> | \$757.00 | <a href="#">EN4SD242416WLG</a> | \$795.00 | 24.00 x 24.00 x 16.82 [610 x 610 x 427] | <a href="#">EP2424</a> | <a href="#">EPG2424</a> | 22.17 x 22.17 [563 x 563] | <a href="#">PDF</a> |
| <a href="#">EN4SD242420WGY</a> | \$827.00 | <a href="#">EN4SD242420WLG</a> | \$867.00 | 24.00 x 24.00 x 20.82 [610 x 610 x 529] | <a href="#">EP2424</a> | <a href="#">EPG2424</a> | 22.17 x 22.17 [563 x 563] | <a href="#">PDF</a> |
| <a href="#">EN4SD30248WGY</a>  | \$689.00 | <a href="#">EN4SD30248WLG</a>  | \$723.00 | 30.00 x 24.00 x 8.82 [762 x 610 x 224]  | <a href="#">EP3024</a> | <a href="#">EPG3024</a> | 28.17 x 22.17 [716 x 563] | <a href="#">PDF</a> |
| <a href="#">EN4SD302412WGY</a> | \$767.00 | <a href="#">EN4SD302412WLG</a> | \$805.00 | 30.00 x 24.00 x 12.82 [762 x 610 x 326] | <a href="#">EP3024</a> | <a href="#">EPG3024</a> | 28.17 x 22.17 [716 x 563] | <a href="#">PDF</a> |
| <a href="#">EN4SD302420WGY</a> | \$923.00 | <a href="#">EN4SD302420WLG</a> | \$969.00 | 30.00 x 24.00 x 20.82 [762 x 610 x 529] | <a href="#">EP3024</a> | <a href="#">EPG3024</a> | 28.17 x 22.17 [716 x 563] | <a href="#">PDF</a> |

Note: Dimensions in inches [millimeters].

# Eclipse Series NEMA 3R, 4, and 12 Single-Door Wall-Mount with Window



## Dimensions



# Enclosure Accessories

## Locks and Latches



### 1/4-Turn Inserts and Keys

#### Features

- For Eclipse Series enclosures.
- Field installable inserts replace standard 1/4-turn slot.
- Available in square and triangle formats, as well as slotted.
- Maintains NEMA, UL and CSA 12, 4, and 4X ratings.
- Non-slot inserts provide extra security since standard screw drivers cannot open.
- Keys constructed from die-cast zinc.
- Keys sold separately from inserts.



| 1/4-Turn Inserts and Keys |         |                |                 |             |                     |                       |         |             |
|---------------------------|---------|----------------|-----------------|-------------|---------------------|-----------------------|---------|-------------|
| Latch Insert              | Price   | Type           | Material        | Finish      | Drawing Link        | Key                   | Price   | Finish      |
| <a href="#">2SQI7</a>     | \$18.00 | square key     | die-cast zinc   | black matte | <a href="#">PDF</a> | <a href="#">2SQK7</a> | \$16.75 | black matte |
| <a href="#">2TRI7</a>     | \$18.00 | triangular key | die-cast zinc   | black matte | <a href="#">PDF</a> | <a href="#">2TRK7</a> | \$16.75 | natural     |
| <a href="#">2SLI</a>      | \$18.00 | slotted        | die-cast zinc   | black matte | <a href="#">PDF</a> | —                     | —       | —           |
| <a href="#">2DBI3</a>     | \$18.00 | 3mm double-bit | die-cast zinc   | black matte | <a href="#">PDF</a> | <a href="#">PMKEY</a> | \$16.50 | black matte |
| <a href="#">2DBI3SS</a>   | \$45.00 | 3mm double-bit | stainless steel | natural     | <a href="#">PDF</a> | <a href="#">PMKEY</a> | \$16.50 | natural     |



### 1/4-Turn Latch Assemblies

#### Features

- Field installable.
- Interchangeable with standard 1/4-turn latches on Eclipse or Eclipse Jr series.
- Maintains NEMA, UL, and CSA ratings of enclosures.
- Keylocking latch assemblies include two keys.



| 1/4-Turn Latch Assemblies |         |                      |            |                     |             |                                 |                     |
|---------------------------|---------|----------------------|------------|---------------------|-------------|---------------------------------|---------------------|
| Part Number               | Price   | Style                | Security   | Material            | Finish      | For Use With                    | Drawing Link        |
| <a href="#">EQTRL</a>     | \$24.50 | 1/4-turn semi-flush  | keylocking | die-cast zinc       | chrome      | Eclipse series swing-out panels | <a href="#">PDF</a> |
| <a href="#">2QTR</a>      | \$18.25 | 1/4-turn semi-flush  | slotted    | die-cast zinc       | black matte | Eclipse series                  | <a href="#">PDF</a> |
| <a href="#">2SSQTR</a>    | \$68.00 | 1/4-turn semi-flush  | slotted    | 316 stainless steel | —           | Eclipse series                  | <a href="#">PDF</a> |
| <a href="#">2WKL</a>      | \$99.00 | 1/4-turn wing handle | keylocking | die-cast zinc       | black matte | Eclipse series                  | <a href="#">PDF</a> |
| <a href="#">2QPL</a>      | \$84.00 | 1/4-turn knob        | padlocking | die-cast zinc       | black matte | Eclipse series                  | <a href="#">PDF</a> |
| <a href="#">EJQTR</a>     | \$15.00 | 1/4-turn semi-flush  | slotted    | die-cast zinc       | black matte | Eclipse Junior series           | <a href="#">PDF</a> |
| <a href="#">EJSSQTR</a>   | \$47.00 | 1/4-turn semi-flush  | slotted    | 316 stainless steel | —           | Eclipse Junior series           | <a href="#">PDF</a> |
| <a href="#">EJWKL</a>     | \$46.00 | 1/4-turn wing handle | keylocking | die-cast zinc       | black matte | Eclipse Junior series           | <a href="#">PDF</a> |
| <a href="#">EJWKNL</a>    | \$46.00 | 1/4-turn wing handle | —          | die-cast zinc       | black matte | Eclipse Junior series           | <a href="#">PDF</a> |

# Enclosure Accessories

## Locks and Latches

### Eclipse Series 1-Point 1/4-Turn Handles



T-Handle



L-Handle

#### Features

- Field installable.
- Interchangeable with standard 1/4-turn latches on all Eclipse series enclosures.
- Keylocking latch assemblies include two keys.
- Maintain NEMA, UL and CSA ratings of enclosure.

| Eclipse Series 1-Point 1/4-Turn Handles |          |                     |            |                     |             |                            |
|-----------------------------------------|----------|---------------------|------------|---------------------|-------------|----------------------------|
| Part Number                             | Price    | Style               | Security   | Material            | Finish      | Drawing Link               |
| <a href="#"><u>EHTL</u></a>             | \$68.00  | 1/4-turn tee handle | keylocking | die-cast zinc       | black matte | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>EHLL</u></a>             | \$69.00  | 1/4-turn L-handle   | keylocking | die-cast zinc       | black matte | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>EHLNL</u></a>            | \$69.00  | 1/4-turn L-handle   | —          | die-cast zinc       | black matte | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>EHLPL</u></a>            | \$127.00 | 1/4-turn L-handle   | padlocking | zinc plated steel   | —           | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>EHLSS</u></a>            | \$310.00 | 1/4-turn L-handle   | keylocking | 316 stainless steel | —           | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>EHLNLSS</u></a>          | \$310.00 | 1/4-turn L-handle   | —          | 316 stainless steel | —           | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>EHLPLSS</u></a>          | \$310.00 | 1/4-turn L-handle   | padlocking | 316 stainless steel | —           | <a href="#"><u>PDF</u></a> |