

# Eclipse Dual Access Series - NEMA 4, 12

Data Communication Infrastructure



Solid Door



Window Door

**Panel  
Sold  
Separately**



## Application

- Designed for network access equipment using 19" mounting rails.
- Dual access both front and rear of the equipment allows easy install and connection between equipment and to main cable route.
- Provides outstanding protection against dust, oil and water with solid and plexi door version in NEMA type 4.

## Standards

- **Solid Door**
  - UL 508 Type 1, 3, 3R, 4, 12
  - CSA Type 1, 3, 3R, 4, 12
- **Plexi Viewing**
  - UL 508 1, 3, 3R, 4, 12
  - CSA Type 1, 3, 3R, 4, 12
- **Complies with**
  - NEMA type 3R,4 and 12
  - IEC 60529 , IP54, IP66

## Features

- Dual access via double hinge design opens 120 degrees for access to front and rear of equipment
- Heavy wall mounting base for cable entry with collar stud provision for optional inner panel.
- Wall base can be mounted with optional external mounting feet
- Interior latch releases center section for added security, no tools required
- Solid and Window door are provided with 2 or 4 point combination key & padlock handle
- Large window door view area
- 1 Pair of adjustable drilled and tapped L rails with cable pass through included,
- Bonding studs provided on door, body and wall base

## Construction

- Wall base, body and doors made form 14 guage steel
- Smooth continuous welded seams without knockouts, cutouts or holes
- Seamless poured-in place gasket for added protection in both indoor and outdoor locations
- Window door constructed with UV resistant polycarbonate material
- Plated L rails drilled and tapped 10/32 to EIA 19" standards
- Mounting hardware pack 25 for 19" rails

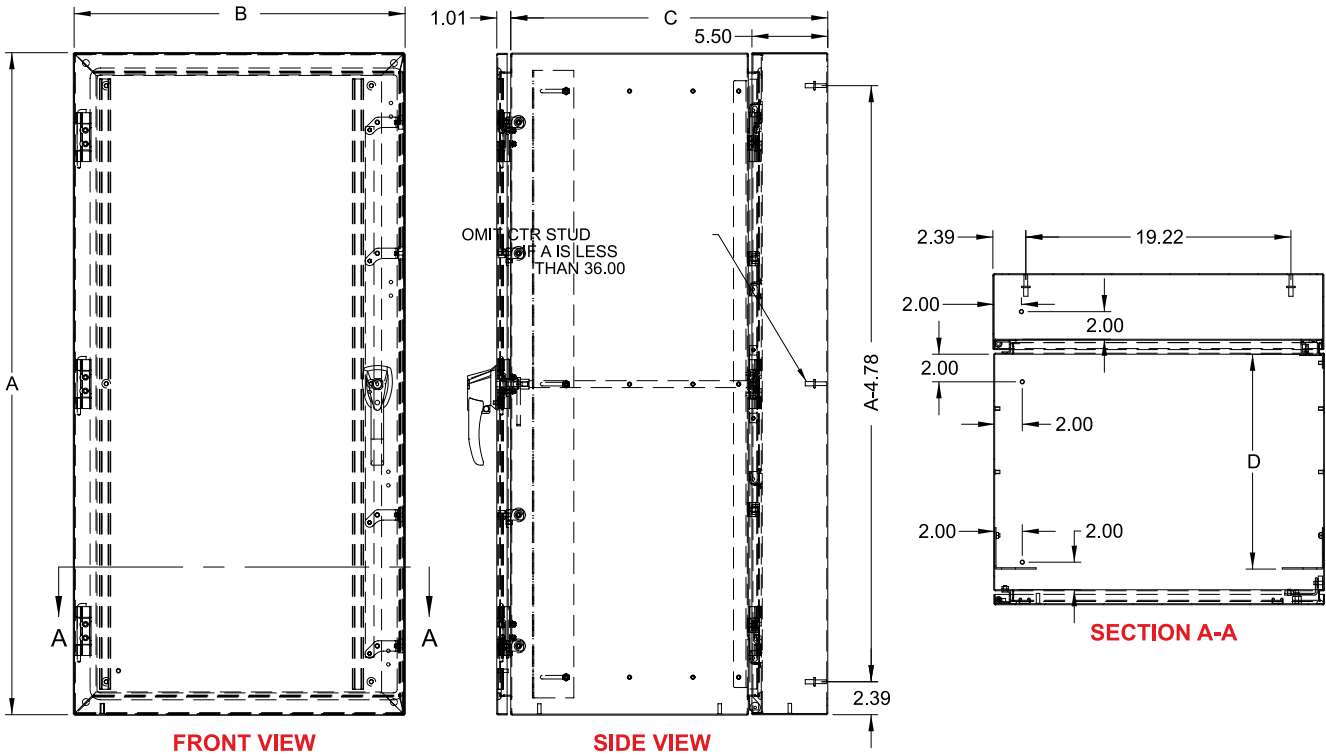
## Finish

- RAL7035 light Gray

## Accessories

- Eclipse mounting foot kit  
*...see page 31*
- Literature pocket...*see page 456*
- Breather kits...*see page 400-401*
- Filter fans...*see page 371-384*
- Thermostats...*see page 397*
- Rainhoods...*see page 386*
- Touch up paint...*see page 455*

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**Data Communication Infrastructure**

| Solid Door<br>Part No. | Window Door<br>Part No. | Overall Dimensions |    |    |      | Rack Units |
|------------------------|-------------------------|--------------------|----|----|------|------------|
|                        |                         | A                  | B  | C  | D    |            |
| EN4DH162415LG          | EN4DH162415WLG          | 16                 | 24 | 15 | 7.6  | 7          |
| EN4DH202415LG          | EN4DH202415WLG          | 20                 | 24 | 15 | 7.6  | 10         |
| EN4DH242415LG          | EN4DH242415WLG          | 24                 | 24 | 15 | 7.6  | 12         |
| EN4DH362415LG          | EN4DH362415WLG          | 36                 | 24 | 15 | 7.6  | 19         |
| EN4DH482415LG          | EN4DH482415WLG          | 48                 | 24 | 15 | 7.6  | 26         |
| EN4DH162424LG          | EN4DH162424WLG          | 16                 | 24 | 24 | 16.6 | 7          |
| EN4DH202424LG          | EN4DH202424WLG          | 20                 | 24 | 24 | 16.6 | 10         |
| EN4DH242424LG          | EN4DH242424WLG          | 24                 | 24 | 24 | 16.6 | 12         |
| EN4DH362424LG          | EN4DH362424WLG          | 36                 | 24 | 24 | 16.6 | 19         |
| EN4DH482424LG          | EN4DH482424WLG          | 48                 | 24 | 24 | 16.6 | 26         |

### Optional Rear Inner Panel

| Part No.  | Overall Dimensions |      |
|-----------|--------------------|------|
|           | H                  | W    |
| EPGDH1624 | 12.2               | 20.2 |
| EPGDH2024 | 16.2               | 20.2 |
| EPGDH2424 | 20.2               | 20.2 |
| EPGDH3624 | 32.2               | 20.2 |
| EPGDH4824 | 44.2               | 20.2 |

### Extra 19" Panel Rails (Sold in pairs)

| Part No. | Rack Units |
|----------|------------|
| EPDHR7   | 7          |
| EPDHR10  | 10         |
| EPDHR12  | 12         |
| EPDHR19  | 19         |
| EPDHR26  | 26         |

| Weight Loading lbs | Rack Units |
|--------------------|------------|
| 100                | 7          |
| 100                | 10         |
| 120                | 12         |
| 140                | 19         |
| 180                | 26         |