

# Type 4X Panel Enclosures

## Wall-Mount Enclosures Type 4X Single-Door, Aluminum Data Sheet and Catalog Number



### Application

- Houses electrical controls and instruments
- Intended for indoor or outdoor use where a corrosive environment exists
- Protects against corrosion, windblown dust and rain, splashing water and hose directed water

### Standards

- UL 508A listed, Type 4, Type 4X, Type 12 and Type 13
- CSA C22.2 No.94 certified, Type 4, Type 4X, Type 12 and Type 13
- Conforms to NEMA standard for Type 4, Type 4X, Type 12 and Type 13

### Finish

- Door and sides of body have a smooth #4 brushed finish

### Accessories

- Panels
- NEMA terminal strap kit
- Terminal blocks
- Floor stand kit
- See Accessories section

### Construction

- Enclosure and door are fabricated from (14) gauge, Type 5052-H32 aluminum
- All continuous welded seams are finished smooth
- Doors are secured to the body with a heavy-duty, aluminum continuous hinge and pin on one side and easy to operate stainless steel door clamps mounted to the other three sides
- Each door has a padlock hasp with sealing hole provision
- Print pocket provided
- Door has a seamless poured in-place gasket
- Formed lip around enclosure opening diverts liquids and contaminants
- .375-16 collar studs are provided for mounting optional panel
- External mounting feet are provided for secure wall mounting

### Discount Schedule: C2

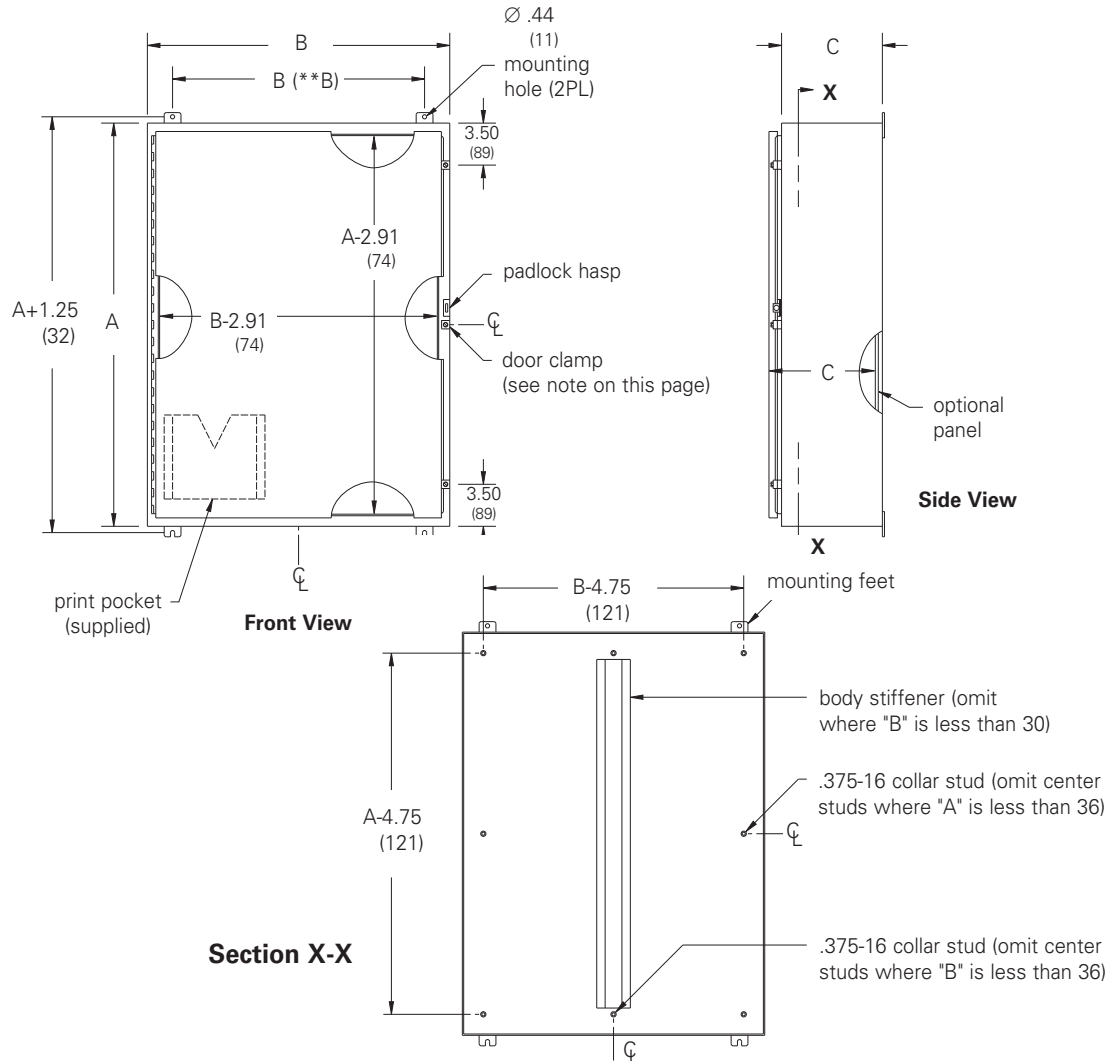
### Subclass: DGA

| Enclosure<br><br>Catalog Number | Enclosure Size<br>Height x Width x Depth<br>A x B x C |                  | Panel<br>Catalog Number |            | Panel Size<br>Height x Width |            |
|---------------------------------|-------------------------------------------------------|------------------|-------------------------|------------|------------------------------|------------|
|                                 | in.                                                   | mm               | Steel                   | Conductive | in.                          | mm         |
| 16126-4XA                       | 16.00 x 12.00 x 6.00                                  | 406 x 305 x 152  | AW1612P                 | AW1612GP   | 13.00 x 9.00                 | 330 x 229  |
| 16166-4XA                       | 16.00 x 16.00 x 6.00                                  | 406 x 406 x 152  | AW1616P                 | AW1616GP   | 13.00 x 13.00                | 330 x 330  |
| 20166-4XA                       | 20.00 x 16.00 x 6.00                                  | 508 x 406 x 152  | AW2016P                 | AW2016GP   | 17.00 x 13.00                | 432 x 330  |
| 20206-4XA                       | 20.00 x 20.00 x 6.00                                  | 508 x 508 x 152  | AW2020P                 | AW2020GP   | 17.00 x 17.00                | 432 x 432  |
| 24206-4XA                       | 24.00 x 20.00 x 6.00                                  | 610 x 508 x 152  | AW2420P                 | AW2420GP   | 20.87 x 16.87                | 530 x 428  |
| 16128-4XA                       | 16.00 x 12.00 x 8.00                                  | 406 x 305 x 203  | AW1612P                 | AW1612GP   | 13.00 x 9.00                 | 330 x 229  |
| 20168-4XA                       | 20.00 x 16.00 x 8.00                                  | 508 x 406 x 203  | AW2016P                 | AW2016GP   | 17.00 x 13.00                | 432 x 330  |
| 24168-4XA                       | 24.00 x 16.00 x 8.00                                  | 610 x 406 x 203  | AW2416P                 | AW2416GP   | 21.00 x 13.00                | 533 x 330  |
| 24208-4XA                       | 24.00 x 20.00 x 8.00                                  | 610 x 508 x 203  | AW2420P                 | AW2420GP   | 20.87 x 16.87                | 530 x 428  |
| 24248-4XA                       | 24.00 x 24.00 x 8.00                                  | 610 x 610 x 203  | AW2424P                 | AW2424GP   | 20.87 x 20.87                | 530 x 530  |
| 24308-4XA                       | 24.00 x 30.00 x 8.00                                  | 610 x 762 x 203  | AW3024P                 | AW3024GP   | 26.87 x 20.87                | 682 x 530  |
| 30208-4XA                       | 30.00 x 20.00 x 8.00                                  | 762 x 508 x 203  | AW3020P                 | AW3020GP   | 26.87 x 16.87                | 682 x 428  |
| 30248-4XA                       | 30.00 x 24.00 x 8.00                                  | 762 x 610 x 203  | AW3024P                 | AW3024GP   | 26.87 x 20.87                | 682 x 530  |
| 30308-4XA                       | 30.00 x 30.00 x 8.00                                  | 762 x 762 x 203  | AW3030P                 | AW3030GP   | 26.87 x 26.87                | 682 x 682  |
| 36248-4XA                       | 36.00 x 24.00 x 8.00                                  | 914 x 610 x 203  | AW3624P                 | AW3624GP   | 32.87 x 20.87                | 835 x 530  |
| 36308-4XA                       | 36.00 x 30.00 x 8.00                                  | 914 x 762 x 203  | AW3630P                 | AW3630GP   | 32.87 x 26.87                | 835 x 682  |
| 42368-4XA                       | 42.00 x 36.00 x 8.00                                  | 1067 x 914 x 203 | AW4236P                 | AW4236GP   | 38.87 x 32.87                | 987 x 835  |
| 48368-4XA                       | 48.00 x 36.00 x 8.00                                  | 1219 x 914 x 203 | AW4836P                 | AW4836GP   | 44.87 x 32.87                | 1140 x 835 |

**Notes:** We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

## Wall-Mount Enclosures Type 4X Single-Door, Aluminum Illustration Sheet and Catalog Number

| Enclosure<br><br>Catalog Number | Enclosure Size<br>Height x Width x Depth<br>A x B x C |                  | Panel<br>Catalog Number |            | Panel Size<br>Height x Width |            |
|---------------------------------|-------------------------------------------------------|------------------|-------------------------|------------|------------------------------|------------|
|                                 | in.                                                   | mm               | Steel                   | Conductive | in.                          | mm         |
| 201610-4XA                      | 20.00 x 16.00 x 10.00                                 | 508 x 406 x 254  | AW2016P                 | AW2016GP   | 17.00 x 13.00                | 432 x 330  |
| 242010-4XA                      | 24.00 x 20.00 x 10.00                                 | 610 x 508 x 254  | AW2420P                 | AW2420GP   | 20.87 x 16.87                | 530 x 428  |
| 362410-4XA                      | 36.00 x 24.00 x 10.00                                 | 914 x 610 x 254  | AW3624P                 | AW3624GP   | 32.87 x 20.87                | 835 x 530  |
| 363010-4XA                      | 36.00 x 30.00 x 10.00                                 | 914 x 762 x 254  | AW3630P                 | AW3630GP   | 32.87 x 26.87                | 835 x 682  |
| 423010-4XA                      | 42.00 x 30.00 x 10.00                                 | 1067 x 762 x 254 | AW4230P                 | AW4230GP   | 38.87 x 26.87                | 987 x 682  |
| 242412-4XA                      | 24.00 x 24.00 x 12.00                                 | 610 x 610 x 305  | AW2424P                 | AW2424GP   | 20.87 x 20.87                | 530 x 530  |
| 302412-4XA                      | 30.00 x 24.00 x 12.00                                 | 762 x 610 x 305  | AW3024P                 | AW3024GP   | 26.87 x 20.87                | 682 x 530  |
| 363012-4XA                      | 36.00 x 30.00 x 12.00                                 | 914 x 762 x 305  | AW3630P                 | AW3630GP   | 32.87 x 26.87                | 835 x 682  |
| 483612-4XA                      | 48.00 x 36.00 x 12.00                                 | 1219 x 914 x 305 | AW4836P                 | AW4836GP   | 44.87 x 32.87                | 1140 x 835 |
| 603612-4XA                      | 60.00 x 36.00 x 12.00                                 | 1524 x 914 x 305 | AW6036P                 | AW6036GP   | 56.87 x 32.87                | 1444 x 835 |
| 362416-4XA                      | 36.00 x 24.00 x 16.00                                 | 914 x 610 x 406  | AW3624P                 | AW3624GP   | 32.87 x 20.87                | 835 x 530  |
| 363016-4XA                      | 36.00 x 30.00 x 16.00                                 | 914 x 762 x 406  | AW3630P                 | AW3630GP   | 32.87 x 26.87                | 835 x 682  |
| 483616-4XA                      | 48.00 x 36.00 x 16.00                                 | 1219 x 914 x 406 | AW4836P                 | AW4836GP   | 44.87 x 32.87                | 1140 x 835 |



**Notes:** Dimensions: \*\*B = (-2.50) if 12 inches wide; (-6.00) if wider than 12 inches. Clamps are mounted along three sides of the enclosure door. Spacing between clamps along side opposite the hinge does not exceed 15 inches. Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.