

Type 4X Panel Enclosures

Wall-Mount Enclosures Type 4X Single-Door Data and Illustration Sheet



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

Construction

- Enclosure and door are fabricated from (14) gauge, Type 304 or Type 316L stainless steel
- All continuous welded seams are finished smooth
- Doors are secured to the body with a heavy-duty, stainless steel continuous hinge and pin on one side and easy to release 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
- Ground stud provided on door and body
- 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

Finish

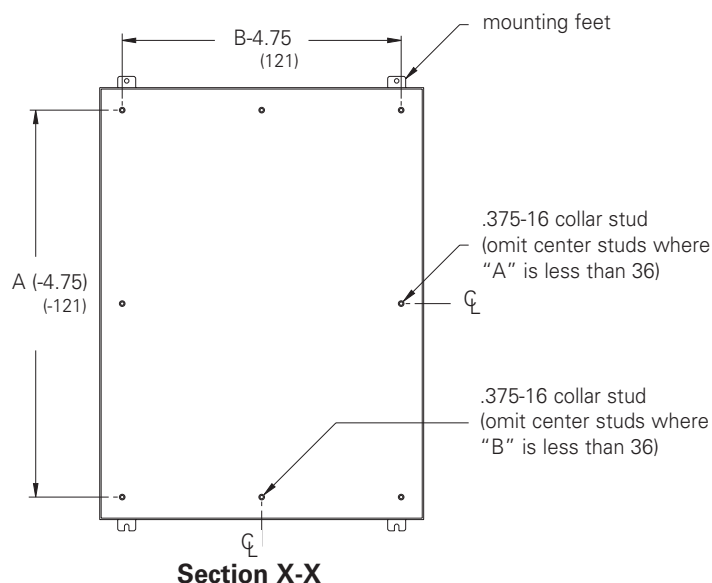
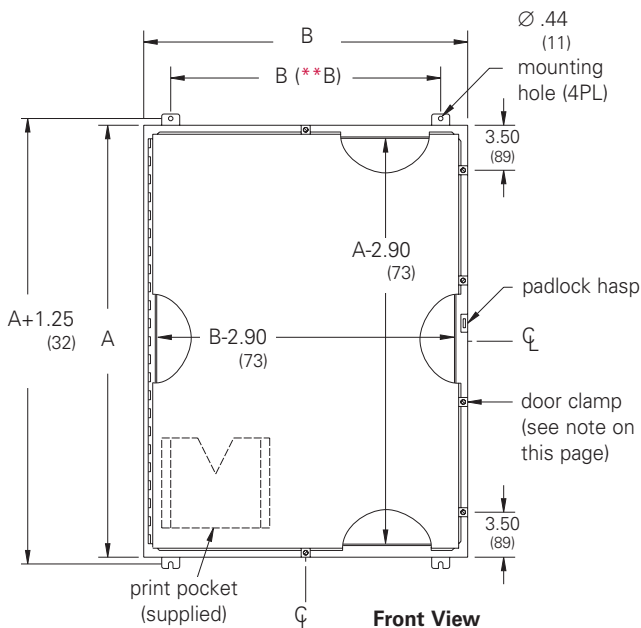
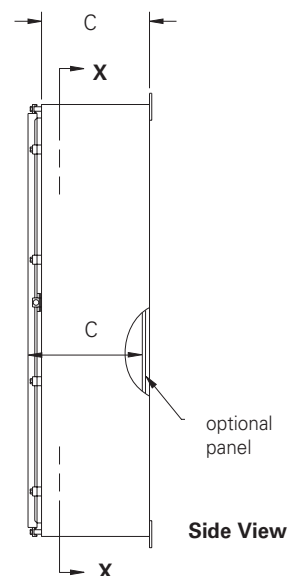
- Door and sides of body have a smooth #4 brushed finish

Accessories

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

Discount Schedule: C2

**Subclass: DG0 (Type 304)
D00 (Type 316L)**



Notes: Dimensions: **B = (-2.50) if 12 inches wide; (-6.00) if wider than 12 inches.

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

Type 4X Panel Enclosures

Wall-Mount Enclosures Type 4X Single-Door Catalog Number

Enclosure Catalog Number Stainless Steel		Enclosure Size Height x Width x Depth A x B x C		Panel Catalog Number		Panel Size Height x Width	
Type 304	Type 316L	in.	mm	Steel	Conductive	in.	mm
16126-4XS	16126-4XSS6	16.00 x 12.00 x 6.00	406 x 305 x 152	AW1612P	AW1612GP	13.00 x 9.00	330 x 229
16166-4XS	16166-4XSS6	16.00 x 16.00 x 6.00	406 x 406 x 152	AW1616P	AW1616GP	13.00 x 13.00	330 x 330
16206-4XS	16206-4XSS6	16.00 x 20.00 x 6.00	406 x 508 x 152	AW2016P	AW2016GP	17.00 x 13.00	432 x 330
20166-4XS	20166-4XSS6	20.00 x 16.00 x 6.00	208 x 406 x 152	AW2016P	AW2016GP	17.00 x 13.00	432 x 330
20206-4XS	20206-4XSS6	20.00 x 20.00 x 6.00	508 x 508 x 152	AW2020P	AW2020GP	17.00 x 17.00	432 x 432
24126-4XS	24126-4XSS6	24.00 x 12.00 x 6.00	610 x 305 x 152	AW2412P	—	21.00 x 9.00	533 x 229
24166-4XS	24166-4XSS6	24.00 x 16.00 x 6.00	610 x 406 x 152	AW2416P	AW2416GP	21.00 x 13.00	533 x 330
24206-4XS	24206-4XSS6	24.00 x 20.00 x 6.00	610 x 508 x 152	AW2420P	AW2420GP	20.87 x 16.87	530 x 428
24246-4XS	24246-4XSS6	24.00 x 24.00 x 6.00	610 x 610 x 152	AW2424P	AW2424GP	20.87 x 20.87	530 x 530
30246-4XS	30246-4XSS6	30.00 x 24.00 x 6.00	762 x 610 x 152	AW3024P	AW3024GP	26.87 x 20.87	682 x 530
36246-4XS	36246-4XSS6	36.00 x 24.00 x 6.00	914 x 610 x 152	AW3624P	AW3624GP	32.87 x 20.87	835 x 530
16128-4XS	16128-4XSS6	16.00 x 12.00 x 8.00	406 x 305 x 203	AW1612P	AW1612GP	13.00 x 9.00	330 x 229
20168-4XS	20168-4XSS6	20.00 x 16.00 x 8.00	508 x 406 x 203	AW2016P	AW2016GP	17.00 x 13.00	432 x 330
20208-4XS	20208-4XSS6	20.00 x 20.00 x 8.00	508 x 508 x 203	AW2020P	AW2020GP	17.00 x 17.00	432 x 432
20248-4XS	20248-4XSS6	20.00 x 24.00 x 8.00	508 x 610x203	AW2420P	AW2420GP	32.87 x 26.87	835 x 682
24168-4XS	24168-4XSS6	24.00 x 16.00 x 8.00	610 x 406 x 203	AW2416P	AW2416GP	21.00 x 13.00	533 x 330
24208-4XS	24208-4XSS6	24.00 x 20.00 x 8.00	610 x 508 x 203	AW2420P	AW2420GP	20.87 x 16.87	530 x 428
24248-4XS	24248-4XSS6	24.00 x 24.00 x 8.00	610 x 610 x 203	AW2424P	AW2424GP	20.87 x 20.87	530 x 530
24308-4XS	24308-4XSS6	24.00 x 30.00 x 8.00	610 x 762 x 203	AW3024P	AW3024GP	26.87 x 20.87	682 x 530
30208-4XS	30208-4XSS6	30.00 x 20.00 x 8.00	762 x 508 x 203	AW3020P	AW3020GP	26.87 x 16.87	682 x 428
30248-4XS	30248-4XSS6	30.00 x 24.00 x 8.00	762 x 610 x 203	AW3024P	AW3024GP	26.87 x 20.87	682 x 530
30308-4XS	30308-4XSS6	30.00 x 30.00 x 8.00	762 x 762 x 203	AW3030P	AW3030GP	26.87 x 26.87	682 x 682
36248-4XS	36248-4XSS6	36.00 x 24.00 x 8.00	914 x 610 x 203	AW3624P	AW3624GP	32.87 x 20.87	835 x 530
36308-4XS	36308-4XSS6	36.00 x 30.00 x 8.00	914 x 762 x 203	AW3630P	AW3630GP	32.87 x 26.87	835 x 682
42308-4XS	42308-4XSS6	42.00 x 30.00 x 8.00	1067 x 762 x 203	AW4230P	AW4230GP	38.87 x 26.87	987 x 682
42368-4XS	42368-4XSS6	42.00 x 36.00 x 8.00	1067 x 914 x 203	AW4236P	AW4236GP	38.87 x 32.87	987 x 835
48368-4XS	48368-4XSS6	48.00 x 36.00 x 8.00	1219 x 914 x 203	AW4836P	AW4836GP	44.87 x 32.87	1140 x 835
201610-4XS	201610-4XSS6	20.00 x 16.00 x 10.00	508 x 406 x 254	AW2016P	AW2016GP	17.00 x 13.00	432 x 330
242010-4XS	242010-4XSS6	24.00 x 20.00 x 10.00	610 x 508 x 254	AW2420P	AW2420GP	20.87 x 16.87	530 x 428
302410-4XS	302410-4XSS6	30.00 x 24.00 x 10.00	762 x 610 x 254	AW3024P	AW3024GP	26.87 x 20.87	682 x 530
362410-4XS	362410-4XSS6	36.00 x 24.00 x 10.00	914 x 610 x 254	AW3624P	AW3624GP	32.87 x 20.87	835 x 530
363010-4XS	363010-4XSS6	36.00 x 30.00 x 10.00	914 x 762 x 254	AW3630P	AW3630GP	32.87 x 26.87	835 x 682
423010-4XS	423010-4XSS6	42.00 x 30.00 x 10.00	1067 x 762 x 254	AW4230P	AW4230GP	38.87 x 26.87	987 x 682
483010-4XS	483010-4XSS6	48.00 x 30.00 x 10.00	1219 x 762 x 254	AW4830P	AW4830GP	44.87 x 26.87	1140 x 682
483610-4XS	483610-4XSS6	48.00 x 36.00 x 10.00	1219 x 914 x 254	AW4836P	AW4836GP	44.87 x 32.87	1140 x 835
603610-4XS	603610-4XSS6	60.00 x 36.00 x 10.00	1524 x 914 x 254	AW6036P	AW6036GP	56.87 x 32.87	1444 x 835
242412-4XS	242412-4XSS6	24.00 x 24.00 x 12.00	610 x 610 x 305	AW2424P	AW2424GP	20.87 x 20.87	530 x 530
302412-4XS	302412-4XSS6	30.00 x 24.00 x 12.00	762 x 610 x 305	AW3024P	AW3024GP	26.87 x 20.87	682 x 530
363012-4XS	363012-4XSS6	36.00 x 30.00 x 12.00	914 x 762 x 305	AW3630P	AW3630GP	32.87 x 26.87	835 x 682
363612-4XS	363612-4XSS6	36.00 x 36.00 x 12.00	914 x 914 x 305	AW3636P	—	32.87 x 32.87	835 x 835
483612-4XS	483612-4XSS6	48.00 x 36.00 x 12.00	1219 x 914 x 305	AW4836P	AW4836GP	44.87 x 32.87	1140 x 835
603612-4XS	603612-4XSS6	60.00 x 36.00 x 12.00	1524 x 914 x 305	AW6036P	AW6036GP	56.87 x 32.87	1444 x 835
302416-4XS	302416-4XSS6	30.00 x 24.00 x 16.00	762 x 610 x 406	AW3024P	AW3024GP	26.87 x 20.87	682 x 530
363016-4XS	363016-4XSS6	36.00 x 30.00 x 16.00	914 x 762 x 406	AW3630P	AW3630GP	32.87 x 26.87	835 x 682
483616-4XS	483616-4XSS6	48.00 x 36.00 x 16.00	1219 x 914 x 406	AW4836P	AW4836GP	44.87 x 32.87	1140 x 835
603616-4XS	603616-4XSS6	60.00 x 36.00 x 16.00	1524 x 914 x 406	AW6036P	AW6036GP	56.87 x 32.87	1444 x 835

Notes: 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.

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

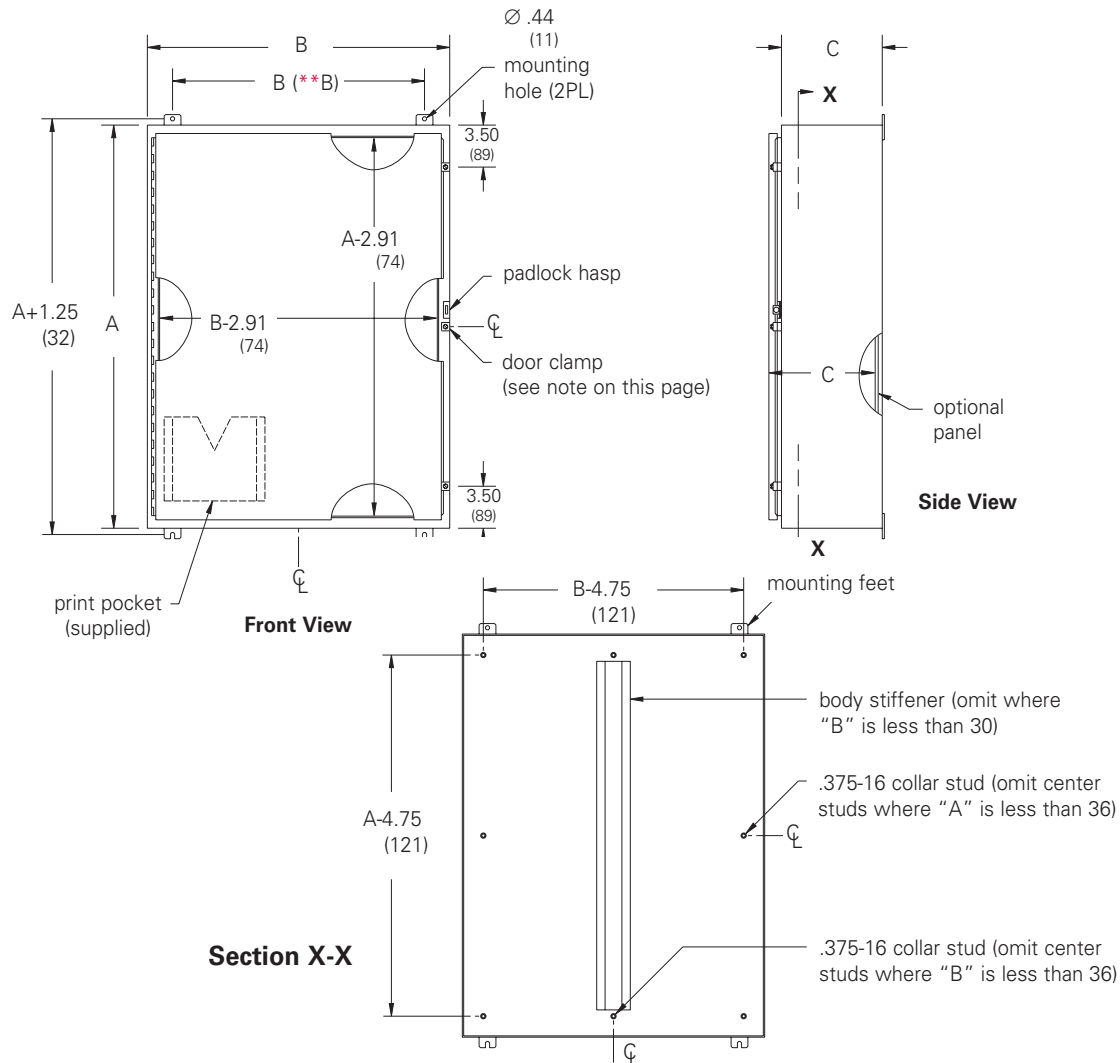
Enclosure Catalog Number	Enclosure Size Height x Width x Depth A x B x C		Panel Catalog Number		Panel Size Height x Width	
	in.	mm	Steel	Conductive	in.	mm
16126-4XA	16.00 x 12.00 x 6.00	406 x 305 x 152	AW1612P	AW1612GP	13.00 x 9.00	330 x 229
16166-4XA	16.00 x 16.00 x 6.00	406 x 406 x 152	AW1616P	AW1616GP	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.

Type 4X Panel Enclosures

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

Enclosure Catalog Number	Enclosure Size Height x Width x Depth A x B x C		Panel Catalog Number		Panel Size 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.