

Type 4X Panel Enclosures

Ground-Mount Enclosures

Type 4X Double-Door EnviroShield™ Free-Standing with 3-Point Locking

Data Sheet



Application

- Houses electrical controls and electrical instruments in harsh environments
- Provides quick and easy access indoors and out
- Protects against circulating dust, falling dirt, dripping non-corrosive liquids, rain, sleet, ice, splashing and hose directed water

Standards

- UL 508A listed, Type 3R, 4, 4X, 12
- CSA C22.2 No.94 certified, Type 3R, 4, 4X, 12
- Conforms to NEMA standard for Type 3, 3R, 4, 4X, 12
- E.I.A. RS-310-D
- NSF Criteria C-2

Finish

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

Accessories

- Full and half panels
- Side panels
- Swing panels
- Touch-up paint
- Mounting legs
- Rack mounting angles
- Swing out mounting frames
- Replacement handle, BD-PKHSS, see page 429
- See Accessories section

Construction

- Enclosure and door are fabricated from (12) gauge Type 304 or Type 316L stainless steel
- All continuous welded seams are finished smooth
- Doors are secured to the body with removable concealed stainless hinges and a center locating 3-point key-locking and padlock stainless steel handle mechanism
- Modern bevel profile on both sides of enclosure doors
- Removable center post
- Doors have a fixed, neoprene IV2 closed cell gasket
- Ground stud provided on doors and body
- Print pocket provided
- Large bolt-on lifting eyes are mounted to the sides of the enclosure
- Mounting channels are welded inside for locating panels or rack mounts along enclosure depth, as well as mounting studs for fixed panels
- Swing panels, single full and single half panels can be installed in double-door enclosures when the center post is used
- A variety of optional panels and accessories are available, (see pages 242 - 253)

Discount Schedule: C2

Subclass: VSO (Type 304)

VTO (Type 316L)

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

Type 4X Panel Enclosures

Free-Standing Enclosure Accessories Type 4X Single-Door Full and Half Swing Panel Illustration Sheet and Catalog Number

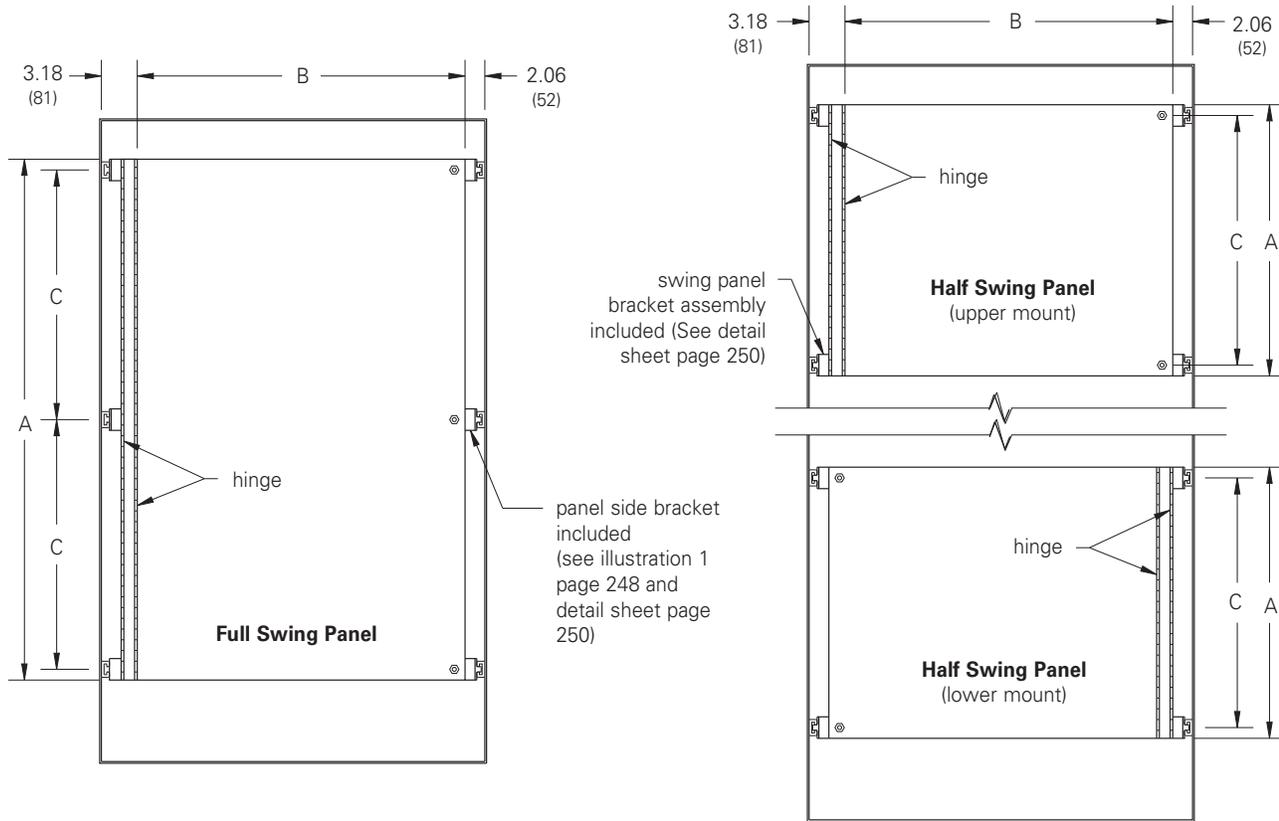
Discount Schedule: C2
Subclass: DSD

Full Swing Panel (Single-Door)

Panel Catalog Number	Panel Size Height x Width A x B		C		Fits Enclosure Height x Width	
	in.	mm	in.	mm	in.	mm
AF6024SWP	47.87	1216	23.12	587	60.00	1524
AF6036SWP	47.87	1216	23.12	587	60.00	1524
AF7224SWP	59.87	1521	29.12	740	72.00	1829
AF7230SWP	59.87	1521	29.12	740	72.00	1829
AF7236SWP	59.87	1521	29.12	740	72.00	1829
AF9024SWP	77.87	1978	38.12	968	90.00	2286
AF9036SWP	77.87	1978	38.12	968	90.00	2286

Half Swing Panel (Single-Door)

Panel Catalog Number	Panel Size Height x Width A x B		C		Fits Enclosure Height x Width	
	in.	mm	in.	mm	in.	mm
AF6024HWP	24.75	629	23.12	587	60.00	1524
AF6036HWP	24.75	629	23.12	587	60.00	1524
AF7224HWP	30.75	781	29.12	740	72.00	1829
AF7230HWP	30.75	781	29.12	740	72.00	1829
AF7236HWP	30.75	781	29.12	740	72.00	1829
AF9024HWP	39.75	1010	38.12	968	90.00	2286
AF9036HWP	39.75	1010	38.12	968	90.00	2286



Full Swing Panel Mounting

Half Swing Panel Mounting

Note: Full Swing Panel and Half Swing Panel for single-door, single and dual-access enclosures are (12) gauge steel, have a dual hinge swing panel bracket and furnished with Panel Brackets and all hardware necessary for channel and panel mounting. Panels can be installed so they hinge on either the left or right side. In addition, Half Panels can be mounted in either the upper or lower portion of the enclosure. Free-standing design permits the panel to be adjustable along the depth of the enclosure. The dual hinge will allow the inner panel to swing completely out of the door opening when within 5.50 inches of the front. With dual-access enclosures, Full and Half Swing Panels can be mounted back-to-back.

Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.