

Type 4 Panel Enclosures

Ground-Mount Enclosures

Type 4 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, Type 4, Type 4X, Type 12
- Conforms to NEMA standard for Type 3R, Type 4, Type 4X, Type 12
- NSF Criteria C-2
- E.I.A. RS-310-D

Finish

- Type 4 enclosures have a washed and phosphate undercoat with ANSI 61 gray polyester powder inside and out

Accessories

- Full and half panels
- Side and swing panels
- Center post
- Channel mounting hardware
- Touch-up paint
- Climate control
- Mounting legs
- Rack mounting angles
- Swing out mounting frames
- See Accessories section
- Replacement handle, BD-PKHB (see page 429).

Construction

- Enclosure and door are fabricated from (12) gauge steel
- All continuous welded seams are finished smooth
- Doors are secured to the body with removable concealed hinges and a center locating 3-point key-locking and padlock handle mechanism
- Modern bevel profile on both sides of enclosure doors
- Removable center post
- Doors have a Neoprene IV2 closed cell gasket
- Ground studs provided on doors and body
- Print pocket provided
- Large lifting eyes are integrated with sides of 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 180-191)

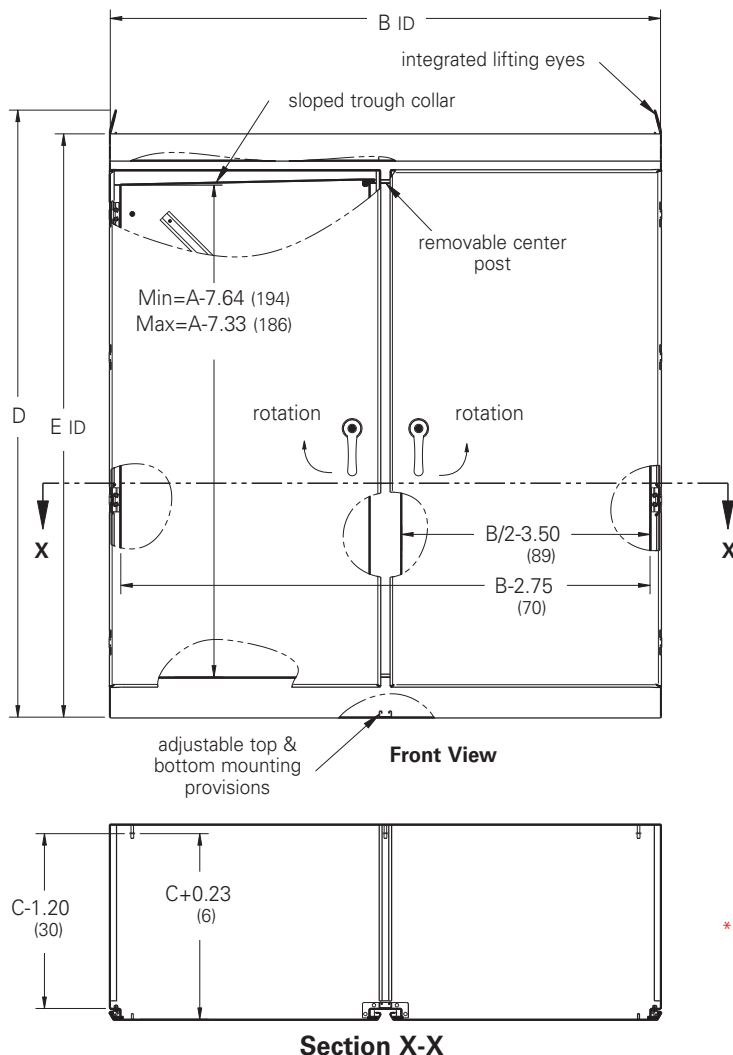
Discount Schedule: C2

Subclass: VR0

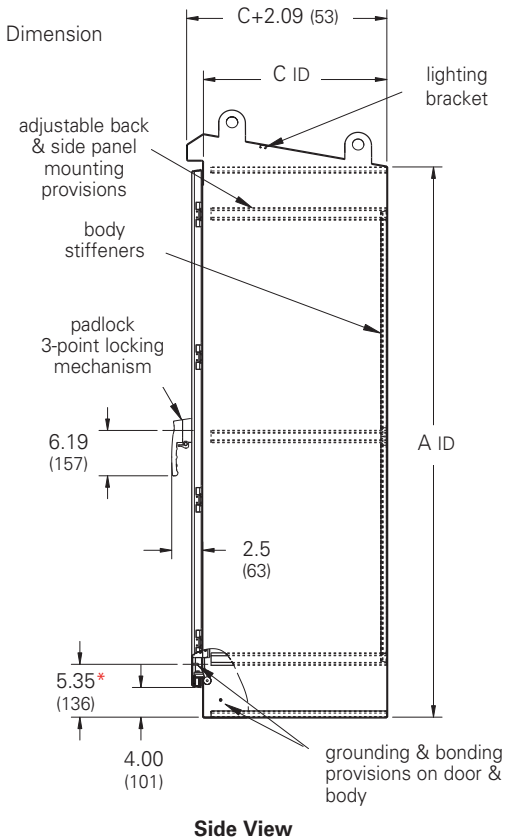
Notes: We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

Ground-Mount Enclosures Type 4 EnviroShield™ Free-Standing with 3-Point Locking Illustration Sheet and Catalog Number

Enclosure Catalog Number ANSI 61 Gray Carbon Steel	Enclosure Size Height x Width x Depth		D		E	
	A x B x C					
	in.	mm	in.	mm	in.	mm
ES-604812-4	60.00 x 48.00 x 12.00	1524 x 1219 x 305	65.87	1673	64.44	1637
ES-604816-4	60.00 x 48.00 x 16.00	1524 x 1219 x 406	65.87	1673	64.44	1637
ES-604820-4	60.00 x 48.00 x 20.00	1524 x 1219 x 508	65.87	1673	64.44	1637
ES-604824-4	60.00 x 48.00 x 24.00	1524 x 1219 x 609	65.87	1673	64.44	1637
ES-606012-4	60.00 x 60.00 x 12.00	1524 x 1524 x 305	65.87	1673	64.44	1637
ES-606016-4	60.00 x 60.00 x 16.00	1524 x 1524 x 406	65.87	1673	64.44	1637
ES-606020-4	60.00 x 60.00 x 20.00	1524 x 1524 x 508	65.87	1673	64.44	1637
ES-606024-4	60.00 x 60.00 x 24.00	1524 x 1524 x 609	67.87	1724	64.44	1637
ES-726012-4	72.00 x 60.00 x 12.00	1829 x 1524 x 305	77.87	1978	76.44	1941
ES-726016-4	72.00 x 60.00 x 16.00	1829 x 1524 x 406	77.87	1978	76.44	1941
ES-726020-4	72.00 x 60.00 x 20.00	1829 x 1524 x 508	77.87	1978	76.44	1941
ES-726024-4	72.00 x 60.00 x 24.00	1829 x 1524 x 609	77.87	1978	76.44	1941
ES-727212-4	72.00 x 72.00 x 12.00	1829 x 1829 x 305	77.87	1978	76.44	1941
ES-727216-4	72.00 x 72.00 x 16.00	1829 x 1829 x 406	77.87	1978	76.44	1941
ES-727220-4	72.00 x 72.00 x 20.00	1829 x 1829 x 508	77.87	1978	76.44	1941
ES-727224-4	72.00 x 72.00 x 24.00	1829 x 1829 x 609	79.87	2028	76.44	1941



ID = Inside Dimension



* From flange opening to bottom of enclosure

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