

# 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 508 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, 11184A (see page 422).

#### Construction

- Enclosure and door are fabricated from (12) gauge steel
- All continuous welded seams are finished smooth
- Doors are secured to the body with a heavy-duty concealed lift-off hinge and a 3-point padlock handle mechanism on each door
- Removable center post
- Doors have a fixed, oil-resistant gasket
- Ground stud provided on doors and bodies
- 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 178-189)

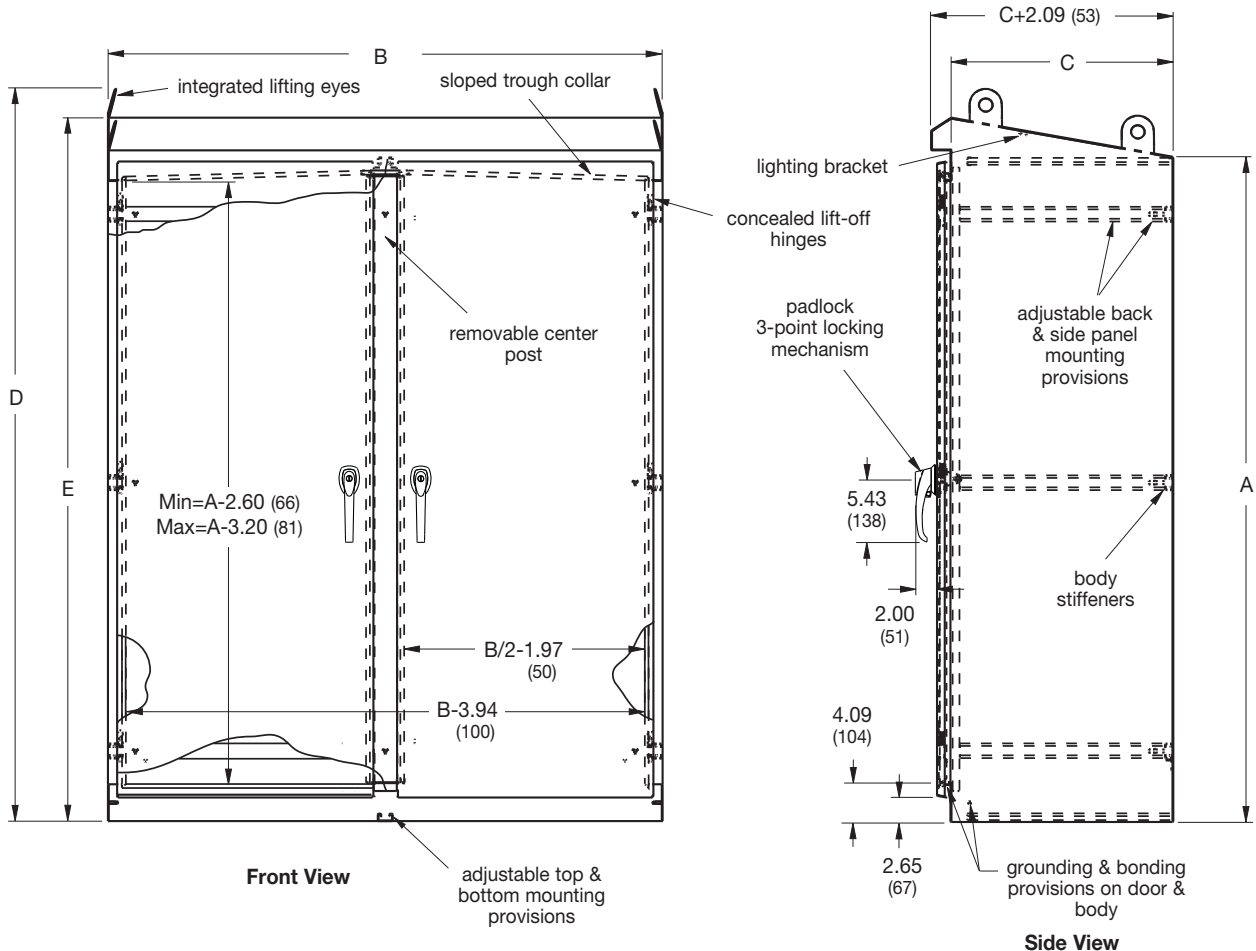
#### Discount Schedule: C2

#### Subclass: VR0

**Notes:** Cooper B-Line 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 A x B x C		D		E	
	in.	mm	in.	mm	in.	mm
	ES-604812-4	60.00 x 48.00 x 12.00	1524 x 1219 x 305	65.98	1676	64.23
ES-604816-4	60.00 x 48.00 x 16.00	1524 x 1219 x 406	65.98	1676	64.23	1631
ES-604820-4	60.00 x 48.00 x 20.00	1524 x 1219 x 508	65.98	1676	64.23	1631
ES-604824-4	60.00 x 48.00 x 24.00	1524 x 1219 x 609	65.98	1676	64.23	1631
ES-606012-4	60.00 x 60.00 x 12.00	1524 x 1524 x 305	65.98	1676	64.23	1631
ES-606016-4	60.00 x 60.00 x 16.00	1524 x 1524 x 406	65.98	1676	64.23	1631
ES-606020-4	60.00 x 60.00 x 20.00	1524 x 1524 x 508	65.98	1676	64.23	1631
ES-606024-4	60.00 x 60.00 x 24.00	1524 x 1524 x 609	67.46	1713	64.23	1631
ES-726012-4	72.00 x 60.00 x 12.00	1829 x 1524 x 305	77.98	1980	76.23	1936
ES-726016-4	72.00 x 60.00 x 16.00	1829 x 1524 x 406	77.98	1980	76.23	1936
ES-726020-4	72.00 x 60.00 x 20.00	1829 x 1524 x 508	77.98	1980	76.23	1936
ES-726024-4	72.00 x 60.00 x 24.00	1829 x 1524 x 609	77.98	1980	76.23	1936
ES-727212-4	72.00 x 72.00 x 12.00	1829 x 1829 x 305	77.98	1980	76.23	1936
ES-727216-4	72.00 x 72.00 x 16.00	1829 x 1829 x 406	77.98	1980	76.23	1936
ES-727220-4	72.00 x 72.00 x 20.00	1829 x 1829 x 508	77.98	1980	76.23	1936
ES-727224-4	72.00 x 72.00 x 24.00	1829 x 1829 x 609	79.46	2018	76.23	1936



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