

SEQUESTR HIGH-AMP EXTERNAL DISCONNECT, TYPE 4 AND 12



INDUSTRY STANDARDS

UL 508A Listed; Type 4, 12, 3R; File No. E61997
cUL Listed per CSA C22.2 No. 94; Type 4, 12, 3R; File No. E61997

NEMA/EEMAC Type 4, 12, 3R
IEC 60529, IP66

APPLICATION

Isolate high-amp disconnect switches and breakers in the Sequestr external disconnect enclosure to mitigate arc flash incidents. Install on free-stand or floor-mount disconnect enclosures to reduce exposure to incoming power. When the disconnect handle is turned OFF, there is no live power on the load side cables passing through to the main enclosure. The Sequestr enclosure is sized for use with up to 800A cable operated disconnect switches or breakers **dependent on NEC 430.10(B)**, and is designed to fit with bulletins A34, A35, A28, A21 and A4L3D main enclosures. Refer to installation manual for configuration mounting and hole pattern.

SPECIFICATIONS

- 14 gauge steel
- Seams continuously welded and ground smooth
- Interlocks with doors of main enclosure when the disconnect handle is powered ON to prevent opening when energized
- Disconnect handle mounts on main enclosure
- Designed to house cable-operated disconnect switches or breakers for mounting flexibility
- Maintains UL Type rating of main enclosure
- Quarter-turn, slotted 3-point latch installed; Padlocking handle shipped loose to provide additional level of security
- Conductive back panel included
- Hinged on right side
- Removable door with hidden hinges for clean, aesthetic appearance
- Bonding provision on door
- Mounting and interlocking hardware included
- Operating temperature range: -40 C to +200 F standard polyurethane gasket

FINISH

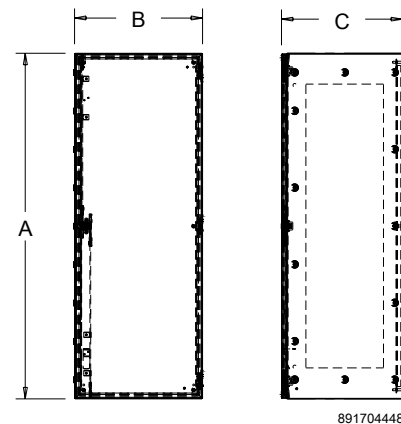
ANSI 61 gray inside and out

ACCESSORIES

- Door Stop Kit
- Window Kit
- Panelite LED Enclosure Light

For main enclosure:

- Operator Adapters
- External Data Pockets
- Intersafe Data Interface Ports
- Large Enclosure Door Stop Kit



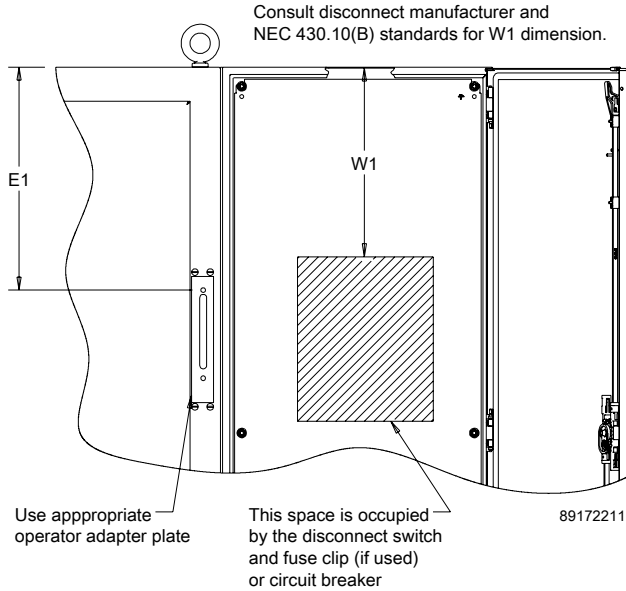
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BULLETIN: A70D

Standard Product

Catalog Number	AxBxC in.	AxBxC mm
AXD542018C	54.00 x 20.00 x 18.00	1372 x 508 x 457
AXD542024C	54.00 x 20.00 x 24.00	1372 x 508 x 613

HIGH-AMP SEQUESTR UNIVERSAL CUTOUT MOUNTING SPACE



For cable operated disconnects, the operating disconnect handle will be installed in the main enclosure. The W1 dimension for the vertical position of the disconnect device (switch and fuse clip or breaker) is determined by the size of the incoming wire size and NEC 430.10(B) standard.

MILD STEEL HIGH-AMP SEQUESTR COMBINATIONS

Pair the High-Amp Sequestr with these free-stand or floor-mount enclosures to create your desired arc flash prevention solution.

**Modular Disconnect,
Type 12**
Bulletin A34



**Universal Free-Stand,
Type 12, 3R, 4**
Bulletin A35



OR

**High-Amp Sequestr,
Type 4 and 12**
Bulletin A70D



**Free-Stand Disconnect,
Type 12**
Bulletins A28M1, A28M2, A28MM



**Arc Flash Prevention
Solution**



+

OR

=

**Floor-Mount Disconnect,
Type 12**
Bulletin A21



OR

**Free-Stand Disconnect with
Quick-Release Hinge,
Type 4**
Bulletin A4L3D

