

SEQUESTR HIGH-AMP EXTERNAL DISCONNECT, TYPE 4X



INDUSTRY STANDARDS

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

NEMA/EEMAC Type 3R, 4, 4X, 12 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 A35S, A28S4 and A21S4 main enclosures. Refer to installation manual for configuration mounting and hole pattern.

SPECIFICATIONS

- · 14 gauge 304 stainless 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 stainless steel 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

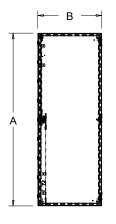
#3 brushed finish

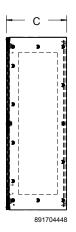
ACCESSORIES

- · 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





BULLETIN: A70DS

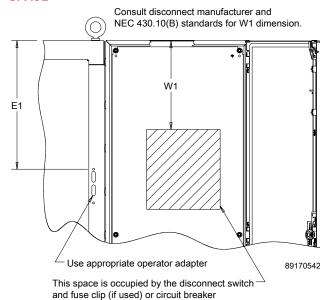
Standard Product

| Catalog Number | AxBxC in. | AxBxC mm |
|----------------|-----------------------|------------------|
| AXD542018SSC | 54.00 x 20.00 x 18.13 | 1372 x 508 x 461 |
| AXD542024SSC | 54.00 x 20.00 x 24.13 | 1372 x 508 x 613 |

DISCONNECT SUBJECT TO CHANGE WITHOUT NOTICE Spec-01264 C nVent.com/HOFFMAN



SPACE



HIGH-AMP SEQUESTR PREFERRED CUTOUT MOUNTING 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.

STAINLESS 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.

Universal Free-Stand Type 4X

Bulletin A35S

OR

Low-Amp Sequestr, Type 4X **Bulletin A70DS**

Two-Door Stainless Steel Enclosures for Flange-Mounted Disconnect Type 12 Bulletin A21S4



OR

Stainless Steel Heavy-Duty Free-Stand Enclosures for Flange-Mount Disconnect Type 4X Bulletin A28S4







Arc Flash Prevention Solution



nVent.com/HOFFMAN PH 763.422.2211 Spec-01264 C DISCONNECT