



# SEQUESTR™ External Disconnect Enclosure

**SEQUESTR**  
**EXTERNAL DISCONNECTS**

**Bulletin**  
**A70D**



## Application

External disconnect enclosure to retrofit disconnect cabinets to isolate incoming power from the main enclosure, mitigating the danger of arc flash occurrences when working on interior components. Disconnect switch is moved to the SEQUESTR enclosure with power pass-through to the main control cabinet. Designed to house the following:

### ◇ Allen-Bradley

- Bulletin 1494V DSX left-hand disconnect switches with flange-mounted variable depth operating mechanisms and Bulletin 1494V flange-mounted variable-depth operating mechanisms for circuit breakers.

*These enclosures will not accept Allen-Bradley Bulletin 1494F disconnect devices or Bulletin 1494D circuit breaker operators.*

- ◇ **Schneider Square D®** Class 9422 disconnect switches with flange-mounted left-hand variable-depth operating mechanisms and Class 9422 flange-mounted left-hand variable-depth operating mechanisms for circuit breakers.

*These enclosures will not accept Square D Class 9422 bracket-mounted disconnect devices, Class 9422TGI or TG2 devices.*

## Features

- Interlocks (patent pending) with doors of main control cabinet when the disconnect switch is powered ON
- Maintains UL Type I2 rating
- Provision for pass-through power into the main cabinet—blank plate for customer modification
- Preferred disconnect cut out
- Quarter-turn screwdriver slot latch
- Hidden hinges
- Bonding provision on door
- Conductive back panel included
- Installation hardware and templates included

## Construction

- 16 gauge steel
- Continuously welded and ground seams all around
- Hinged on right side

## Finish

- ANSI 61 gray exterior and interior
- Included back panel has conductive finish

## Industry Standards

UL 508A, File No. E61997: Type I2  
NEMA/EEMAC Type I2  
JIC standards EGP-I-1967 and EMP-I-1967  
CSA File No. 42186: Type I2  
IEC 60529, IP55

## Accessories

- Terminal plates for 30, 60, 100, 200 amp systems
- Blank terminal plate
- Corrosion inhibitors
- Padlocking wing knob
- Thermal management products
- Touch-up paint (ATPHS61)

## Patents

Patent pending

## Standard Sizes External Disconnect Enclosure including back panel

| Catalog Number | Enclosure Size<br>A x B x C (in.) | Enclosure Size<br>A x B x C (mm) |
|----------------|-----------------------------------|----------------------------------|
| AXD18          | 34.45 x 14.00 x 18.12             | 875 x 356 x 460                  |
| AXD20          | 34.45 x 14.00 x 20.12             | 875 x 356 x 511                  |
| AXD24          | 34.45 x 14.00 x 24.12             | 875 x 356 x 613                  |

## Optional Terminal Plates<sup>a</sup>

| Catalog Number | For                        |
|----------------|----------------------------|
| ATBP3060       | 30 and 60 amp switches     |
| ATBP100        | 100 amp switches           |
| ATBP200        | 200 amp switches           |
| ATBBP          | Blank terminal block plate |

<sup>a</sup>IP20 rated

## Optional Replacement Conductive Panel

| Catalog Number | Panel Size (in.) | Panel Size (mm) | Description |
|----------------|------------------|-----------------|-------------|
| A31P12G        | 31.00 x 12.16    | 787 x 309       | 16 gauge    |

Arc Flash  
Safety Systems

