

## ALLEN-BRADLEY 1494 CUTOUT DISCONNECT ENCLOSURE, TYPE 12



### INDUSTRY STANDARDS

UL 508A Listed; Type 12, 13; File No. E61997  
 cUL Listed per CSA C22.2 No. 94; Type 12, 13; File No. E61997

NEMA/EEMAC Type 12, 13  
 CSA File No. 42186: Type 12  
 IEC 60529, IP65

### APPLICATION

These enclosures house Allen-Bradley Bulletin 1494F flange-mount disconnect switches.

### Furnished with Enclosure

1. Guide bracket(s) and door catch welded to door
2. Locking bar(s) for door hardware
3. Spacers and screws to support disconnect to panel
4. Instructions to locate and install disconnects

### SPECIFICATIONS

- 14 gauge steel
- External welded-on mounting brackets for easy installation
- External formed body flange channels away liquids
- Removable door with continuous hinge
- Type 12 rated door gasket
- Collar studs for mounting optional panels
- Holes in body and door for mounting disconnect operating handle, operating mechanism and door hardware
- Data pocket is high impact thermoplastic
- Guide bracket(s) and door catch welded to door
- Includes locking bar(s) for door hardware, spacers and screws to support disconnect panel
- Installation instructions provided

### FINISH

Body: White inside with ANSI 61 gray finish outside.  
 Door: ANSI 61 gray inside and outside.

### ACCESSORIES

Panels for Type 3R, 4, 4X, 12 and 13 Enclosures  
 Blank Adapter Plates, Mild Steel  
 Electric Heater  
 Compact Cooling Fans  
 PANELITE Enclosure Lights  
 Steel and Stainless Steel Window Kits

### MODIFICATION AND CUSTOMIZATION

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

**BULLETIN: A22**

Standard Product

| Catalog Number | AxBxC in./mm                              | Panel  | Conductive Panel | Panel Size<br>D x E<br>in./mm | Data Pocket Size<br>in./mm |
|----------------|---|--------|------------------|-------------------------------|----------------------------|
| A24AB2210LP    | 24.00 x 21.38 x 10.00<br>610 x 543 x 254  | A24P20 | A24P20G          | 21.00 x 17.00<br>533 x 432    | 6.00 x 6.00<br>152 x 152   |
| A24AB2610LP    | 24.00 x 25.38 x 10.00<br>610 x 645 x 254  | A24P24 | A24P24G          | 21.00 x 21.00<br>533 x 533    | 6.00 x 6.00<br>152 x 152   |
| A30AB2210LP    | 30.00 x 21.38 x 10.00<br>762 x 543 x 254  | A30P20 | A30P20G          | 27.00 x 17.00<br>686 x 432    | 6.00 x 6.00<br>152 x 152   |
| A30AB2610LP    | 30.00 x 25.38 x 10.00<br>762 x 645 x 254  | A30P24 | A30P24G          | 27.00 x 21.00<br>686 x 533    | 12.00 x 12.00<br>305 x 305 |
| A36AB2610LP    | 36.00 x 25.38 x 10.00<br>914 x 645 x 254  | A36P24 | A36P24G          | 33.00 x 21.00<br>838 x 533    | 12.00 x 12.00<br>305 x 305 |
| A36AB3210LP    | 36.00 x 31.38 x 10.00<br>914 x 797 x 254  | A36P30 | A36P30G          | 33.00 x 27.00<br>838 x 686    | 12.00 x 12.00<br>305 x 305 |
| A42AB3210LP    | 42.00 x 31.38 x 10.00<br>1067 x 797 x 254 | A42P30 | A42P30G          | 39.00 x 27.00<br>991 x 686    | 6.00 x 6.00<br>152 x 152   |
| A42AB3810LP    | 42.00 x 37.38 x 10.00<br>1067 x 949 x 254 | A42P36 | A42P36G          | 39.00 x 33.00<br>991 x 838    | 12.00 x 12.00<br>305 x 305 |
| A48AB3810LP    | 48.00 x 37.38 x 10.00<br>1219 x 949 x 254 | A48P36 | A48P36G          | 45.00 x 33.00<br>1143 x 838   | 12.00 x 12.00<br>305 x 305 |
| A60AB3810LP    | 60.00 x 37.38 x 10.00<br>1524 x 949 x 254 | A60P36 | A60P36G          | 57.00 x 33.00<br>1448 x 838   | 12.00 x 12.00<br>305 x 305 |
| A36AB3212LP    | 36.00 x 31.38 x 12.00<br>914 x 797 x 305  | A36P30 | A36P30G          | 33.00 x 27.00<br>838 x 686    | 12.00 x 12.00<br>305 x 305 |
| A42AB3212LP    | 42.00 x 31.38 x 12.00<br>1067 x 797 x 305 | A42P30 | A42P30G          | 39.00 x 27.00<br>991 x 686    | 6.00 x 6.00<br>152 x 152   |
| A42AB3812LP    | 42.00 x 37.38 x 12.00<br>1067 x 949 x 305 | A42P36 | A42P36G          | 39.00 x 33.00<br>991 x 838    | 12.00 x 12.00<br>305 x 305 |
| A48AB3812LP    | 48.00 x 37.38 x 12.00<br>1219 x 949 x 305 | A48P36 | A48P36G          | 45.00 x 33.00<br>1143 x 838   | 12.00 x 12.00<br>305 x 305 |
| A60AB3812LP    | 60.00 x 37.38 x 12.00<br>1524 x 949 x 305 | A60P36 | A60P36G          | 57.00 x 33.00<br>1448 x 838   | 12.00 x 12.00<br>305 x 305 |
| A48AB3816LP    | 48.00 x 37.38 x 16.00<br>1219 x 949 x 406 | A48P36 | A48P36G          | 45.00 x 33.00<br>1143 x 838   | 12.00 x 12.00<br>305 x 305 |
| A60AB3816LP    | 60.00 x 37.38 x 16.00<br>1524 x 949 x 406 | A60P36 | A60P36G          | 57.00 x 33.00<br>1448 x 838   | 12.00 x 12.00<br>305 x 305 |

Purchase panels separately.



## FIXED-DEPTH ALLEN-BRADLEY CUTOUT OVERVIEW



### APPLICATION

Enclosures having the "Allen-Bradley" cutout are ONLY compatible with fixed-depth Allen-Bradley devices up to 1494F Series C. This cutout is ONLY found on A22 Enclosures and on adapter plates in the ABF Adapter Kit.

### ORDERING

The disconnect switch, operating handle, and operating mechanism must be ordered separately. See Technical Information in the Hoffman Specifier's Guide for wire bend space available. Check the enclosure dimension drawings to make sure the chosen disconnect switch will fit in the enclosure.

#### A complete assembly consists of:

1. An enclosure
2. Guide bracket(s) and door catch welded to door
3. Locking bar(s) for door hardware
4. Spacers and screws to support disconnect to panel
5. Instructions to locate and install disconnects