



PRODUCTS CATALOG

ELECTRICAL ENCLOSURES & MODULAR CABINETS



20

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STAINLESS STEEL RIGHT FLANGE MOUNTED DISCONNECT ENCLOSURE

The 5500 UFDSS oil and dust tight right flange mounted safety disconnect enclosures are used indoors for protection against dirt, dust, oil and water splashing. The 5500 UFDSS are made of high quality code gauge (type 304) stainless steel with all seams continuously welded. The center post can be removed to facilitate the installation of the inner panel. The ball bearing pins of the concealed die cast hinges can be easily pulled out to remove the doors. Three point padlockable handles

ensure positive closing on both doors. The new latching rod system interlocks with the disconnect handle and eliminates the need to purchase an adaptor. A door interlock is installed to ensure that the left door (slave) can only be opened if the right door (master) is open and the disconnect switch is powered off. Enclosures have 15" floor mounting feet installed. Door and body stiffeners are provided on larger models. Each enclosure comes complete with a galvanized inner

panel, which mounts on M10 welded studs. A print pocket is provided. The enclosures' exterior is unpainted and brushed smooth. Inner panel is galvanized (other colors available).

**CSA Certified / UL Listed
NEMA/EEMAC 12-13 / IP55**

**Refer to p.734 to validate
choice of substrate for the
application**

If the 5500 UFDSS is to be used with a flange mounted disconnect switch or a circuit breaker, the following items must be ordered:

Ordering an Allen-Bradley 1494V Disconnect switch

- an operating mechanism with the disconnect switch 1494V
- an operating handle 1494V-H1
- a connecting rod 1494V-RA1 if the enclosure is 8" deep or 494VRA2 if the enclosure is 12" deep
- if required, a trailer fuse block kit 1494V, a fuse clip and line and load connectors.

Circuit breaker

- a Westinghouse or General

Electric circuit breaker.

- an operating mechanism 1494V
- an operating handle 1494V-H11
- a connecting rod 1494V-RA1 if the enclosure is 8" deep or 1494VRA2 if the enclosure is 12" deep

Ordering a Cutler Hammer Disconnect switch catalog C361

- an operating mechanism with the disconnect switch
- an operating handle (C361-H2 or H4)

Circuit breaker operators catalog C371

- a Cutler hammer or Westinghouse circuit breaker
- an operating mechanism
- an operating handle

Ordering a Square D Class 9422 Disconnect switch

- an operating mechanism with the disconnect switch class 9422
- an operating mechanism handle class 9422 Type A-1

Circuit breaker

- a Square D circuit breaker
- an operating mechanism class 9422
- an operating mechanism handle class 9422 Type A-1

Ordering a General Electric Disconnect switch

- a disconnect switch QMR or QMW
- a fuse clip kit if required
- a TDAI flange handle
- an operating mechanism, variable depth

Circuit breakers

- a circuit breaker
- a TDAI flange handle
- an operating handle 1494V-H11
- an operating mechanism, variable depth

Ordering an Asea Brown Boveri Disconnect switch

- a switch flange operated fuse if required
- a DSFHS-12 shaft
- a DSFHN-HS12 handle

Circuit breaker

- a circuit breaker
- an operating mechanism
- a FHS-12 shaft
- a FHN-HS12 handle

Ordering an I-T-E Max-Flex™ Disconnect switch

- a basic right hand switch
- a fuse kit if required
- a handle FHOHS flange mounted
- an operator FHOSO6R
- a cable FHOECO36

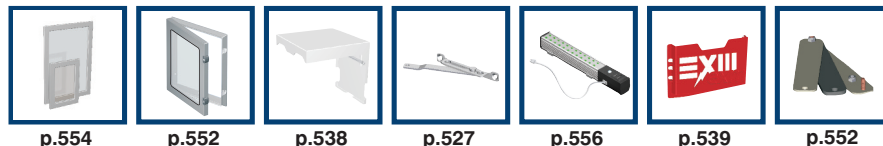
Circuit breaker

- a circuit breaker
- a set of pressure wire connectors
- a handle FHOH flange mounted
- an operating mechanism
- a standard cable 36"

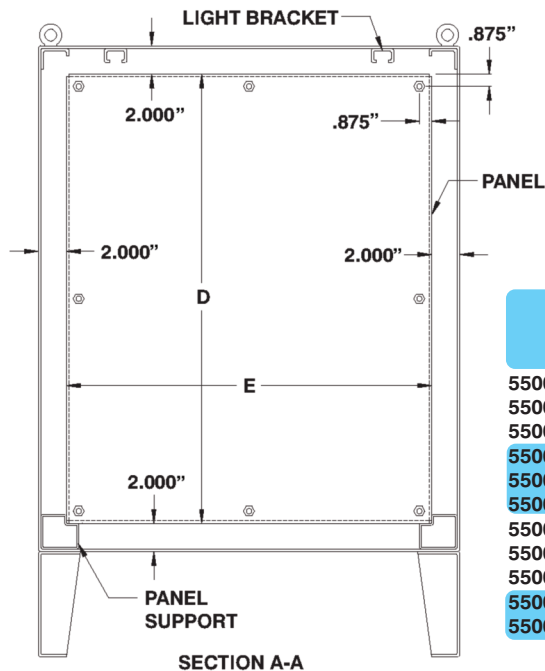
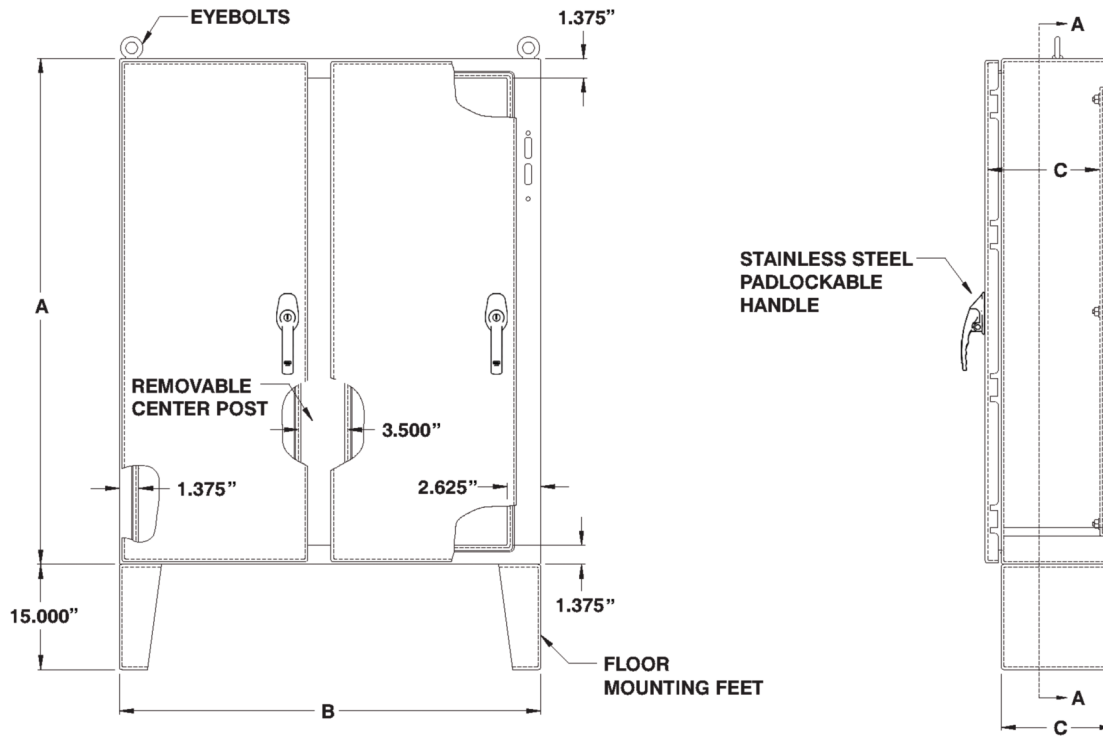
Ordering a Westinghouse Disconnect switch

- a disconnect switch or circuit breaker type DS
- a yoke assembly and backplate
- a rod and brace assembly
- a pivot mechanism
- an operating handle

Disconnect switches and operating mechanisms are not furnished with the enclosures.



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CUSTOMIZE THIS
ENCLOSURE WITH **BOXCAD**
SIZE - COLOR - CUT-OUTS

CATALOG NUMBER	DIMENSIONS						SHIP WGT LBS.
	A	B	C	D	E	F	
5500 UFDSS604912	60	49	12	56	44	7.875	547
5500 UFDSS606112	60	61	12	56	56	7.875	675
5500 UFDSS726112	72	61	12	68	56	13.875	794
5500 UFDSS727312	72	73	12	68	68	13.875	927
5500 UFDSS604918	60	49	18	56	44	7.875	608
5500 UFDSS606118	60	61	18	56	56	7.875	743
5500 UFDSS726118	72	61	18	68	56	13.875	867
5500 UFDSS604924	60	49	24	56	44	7.875	708
5500 UFDSS606124	60	61	24	56	56	7.875	836
5500 UFDSS727318	72	73	18	68	68	13.875	1007
5500 UFDSS727324	72	73	24	68	68	13.875	1088

* For Allen Bradley Bulletin 1494F and 1494D disconnect switch piercings, add suffix 'AB' to the catalog number. (Example: 5500 UFD606118AB) Custom piercings are available upon request.

