

CATALOGUE DES PRODUITS

BOÎTIERS ÉLECTRIQUES ET CABINETS

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NEMA 12-13 SAFETY DISCONNECT

5500 UCD

DOUBLE DOOR ENCLOSURE FOR CENTER POST MOUNTED DISCONNECT

The 5500 UCD oil and dust tight center post mounted safety disconnect enclosures are used indoors for protection against dirt, dust, oil and water splashing. The 5500 UCD are made of high quality code gauge 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 automotive 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 right hand door (slave) can only be opened if the left hand 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. Enclosures are finished with heat fused powder paint, electrostatically applied on a pretreated base. Box is ANSI/ASA 61 smooth gray. 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 UCD 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 4VRA2 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 4VRA2 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, vari-

able 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-FlexTM **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.



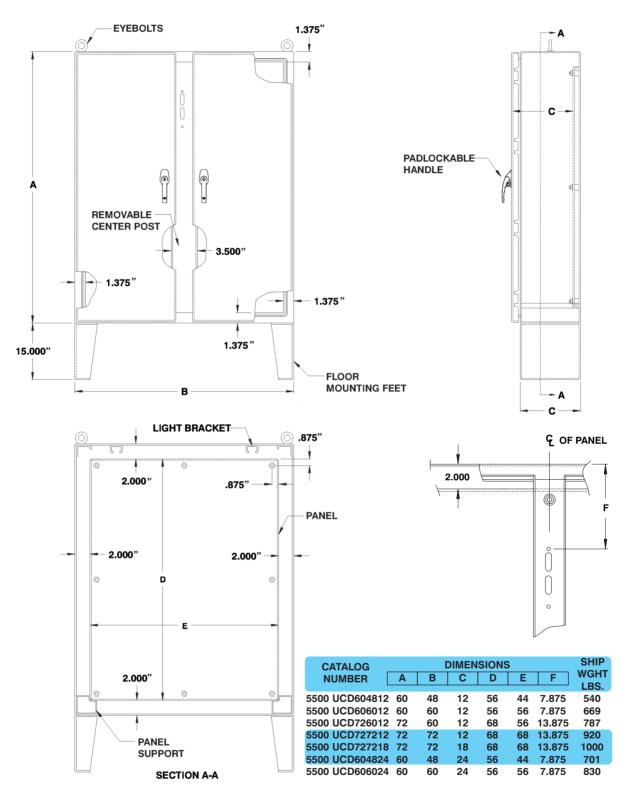
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* For Allen Bradley Bulletin 1494F and 1494D disconnect switch piercings, add suffix 'AB' to the catalog number. (Example: 5500 UCD606012AB) Custom piercings are available upon request.





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