

## Switched Disconnects and Enclosures

### Non-Metallic Labelless Circuit-Lock<sup>®</sup> Switched Disconnect Enclosures Suitable as Motor Disconnects

# HUBBELL

#### Features

- Constructed from corrosion and impact resistant UV stabilized non-metallic material
- IP69k and Type 4X,12K water ingress protection
- Certified by NSF for hygiene in food processing applications
- Highly visible red handle which meets OSHA Lockout/Tagout capabilities
- Reversible interior accommodates top or bottom conduit opening
- Disconnect switch with HBLAC2 auxiliary contact.

#### Ordering Information

Description	UPC Number	Catalog Number
30A Disconnect switch for use with variable frequency drives	783585242439	HBLDS3VFD

#### Listings

cULus Listed  
NSF Certified

#### Specifications

Enclosure: Base and Top	PBT
Handle	PBT
Conduit Hub	¾ in. Zinc
Enclosure Gasket	Neoprene
Frame	Galvanized Steel
Enclosure Screws	Stainless Steel 300 Series
Shaft (Unfused)	PBT
Shaft Seal	Molded Neoprene

#### Performance

<b>Electrical</b>	
Current Interrupting	Certified for current interrupting at full rated current and voltage
Dielectric Voltage	Withstands 3000V AC minimum
Max. Working Voltage	600V AC RMS
Short Circuit Current Ratings (SCCR): (Motor Disconnect)	Suitable for use on a circuit capable of delivering not more than 65kA RMS symmetrical, 600V AC max. when protected by Class J fuses rated 30A max.

<b>Mechanical</b>	
Impact Resistance	In accordance with UL 746C
Mounting	External fully adjustable feet
Terminal Identification	In accordance with UL, CSA and international conventions

<b>Environmental</b>	
Flammability	UL94-5VA and V0 Classification
Moisture Resistance	Indoor and Outdoor – Type 4X (Wash down, Corrosion resistant); Indoor – Type 12 (Dust-tight, Falling Dirt, Noncorrosive Liquids).
Operating Temperature	Max. Continuous: 75°C; Min. Continuous: -40°C without impact
UV Resistance	All materials are UV stabilized



#### Complementary Products

Replacement Covers	HBLDS3RC
Replacement Ground Block	HBL30RGB
Replacement Neutral Block	HBL30RNB
Replacement Switches	HBLDS3RS
Replacement Mounting Feet	HBLRFT1

#### Online Resources

eCatalog  
Installation Instructions

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484

Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

