

# Industrial Grade, Variable Frequency Drive, Disconnect Switches, Unfused Switch, Three Pole, 60A 600V AC, Screw Terminals, NEMA 4X Enclosure

By Hubbell Wiring Device-Kellems  
Catalog # [HBLDS6VFD](#)



Switches and Lighting Controls, Industrial Grade, Variable Frequency Drive, Disconnect Switches, Unfused Switch, Three Pole, 60A 600V AC, Screw Terminals, Gray, NEMA 4X Enclosure

## Application

Labelless

## Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current & voltage
- Electrical - Dielectric Voltage - Withstands 3000V AC minimum
- Electrical - Max. Working Voltage - 600V AC RMS
- Environmental - Flammability - UL94-5VA and V0 Classification
- Environmental - Operating Temperature - Max Continuous 75°C, Min Continuous -40°C w/o impact
- Environmental - UV Resistance - All materials are UV stabilized
- Mechanical - Impact Resistance - In accordance with UL 746C
- Mechanical - Mounting - Non-Metallic - External fully adjustable feet
- Mechanical - Product Identification - Identification and ratings are part of external label
- Mechanical - Terminal Identification - In accordance with UL, CSA and international conventions

## General

Catalog Number	HBLDS6VFD
EU RoHS Indicator	Contact Manufacturer
Enclosure Type	Type 4X, IP69k
Mounting Method	External fully adjustable feet
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	Non-Fused
Specifications	<ul style="list-style-type: none"><li>• Base - Valox®</li></ul>

- Enclosure Gasket - Neoprene
  - Handle - Valox®
  - Shaft (Unfused) - Valox®
  - Top - Valox®
- Heavy Duty  
Disconnect Switches  
783585372716

Style  
Type  
UPC

## Dimensions

Dimensions	11 in x 7.75 in x 5.94 in
Height	5.94 in
Length	11 in
Width	7.75 in

## Electrical Ratings

Amperage Rating	60 A
Current / Amperage Rating	60 A
Current Rating	60 A
Dielectric Strength	Withstands 3000V AC minimum

## Certifications And Compliance

Industry Standard(s)	UL Listed
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## Logistics

Carton Quantity	1
Pallet Quantity	140

## Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Specifications - HBLDS6VFD](#)  
[Warranty - Industrial & Commercial Products](#)