

Industrial Grade, Variable Frequency Drive, Disconnect Switches, Unfused Switch, Three Pole, 100A 600V AC, Screw Terminals, NEMA

By Hubbell Wiring Device-Kellems
Catalog # [HBLDS10VFD](#)



Switches and Lighting Controls, Industrial Grade, Variable Frequency Drive, Disconnect Switches, Unfused Switch, Three Pole, 100A 600V AC, Screw Terminals, Gray, NEMA

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	HBLDS10VFD
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">• Base - Valox®

Style
Type
UPC

- Enclosure Gasket - Neoprene
 - Handle - Valox®
 - Shaft (Unfused) - Valox®
 - Top - Valox®
- Heavy Duty
Disconnect Switches
783585372723

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	100 A
Current / Amperage Rating	100 A
Current Rating	100 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	160

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBLDS10VFD](#)
[Warranty - Industrial & Commercial Products](#)