

Industrial Grade, Motor Disconnect, Unfused, 3 Pole, 100A 600V AC, Screw Terminals, IP69k, NEMA Type 4X, 12 Non-Metallic Sloped Top Enclosure With inTOUCH Installation Free LED Phase Indication and Jog-HBLDS30 and HBLDS30T Series Jog

By Hubbell Wiring Device-Kellems
Catalog # [HBLDS100PJ](#)

Industrial Grade, Motor Disconnect,Unfused,3 Pole, 100A 600V AC,Screw Terminals, IP69k,NEMA Type 4X,12 Non-Metallic Sloped Top Enclosure, inTOUCH Installation Free LED Phase Indication,Jog

Features

- Constructed from corrosion and impact resistant UV stabilized non-metallic material
- Rounded sloped top enclosure supports best practices in hygienic design by shedding dirt and debris
- IP69k and Type 4X,12K water ingress protection and Certified by NSF for hygiene in food processing applications
- Highly visible red handle can be locked in the OFF position as a method of compliance with OSHA Lockout/Tagout requirements
- Product rating are permanently laser-marked and will not wash off
- Highly visible red handle can be locked in the OFF position as a method of compliance with OSHA Lockout/Tagout requirements
- Six highly visible integral phase identification LEDs for use on 3 Phase Y or Delta systems provide secondary means of visual confirmation of make/break on all phases

Application

Heavy Duty Industrial and/or Washdown

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

Specifications

Industry Standard(s)	cULus Listed
Environmental Conditions	Indoor and Outdoor

Conductor

Wire Size	#2 to #10 AWG
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Configuration

Mounting Method	External fully adjustable feet
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Current

Dielectric Strength	Withstands 3000V AC minimum
Current / Amperage Rating	100 A

Dimensions

Weight	3.363 lb.
Height	5.94 in
Hub Size	1/ 1/4"

General

Specifications	- Base - Valox® - Enclosure Gasket - Neoprene - Handle - Valox® - Shaft (Unfused) - Valox® - Top - Valox®
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Color	Gray
Style	Heavy Duty
Ingress Protection	IP69k, NEMA Type 4X, 12
UPC	783585763392
Type	Disconnect Switches
Material - Mounting Hardware	Stainless Steel Screw Mounting
Enclosure Type	IP69k and UL Type 4X, 12
Series	Non-Fused

Logistics

Carton Quantity	1
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Operational

Operating Cycles	10,000 Cycles Minimum
Operating Temperature	Without Impact Maximum continuous 75°C and minimum -40 °C
Horsepower - Maximum	50

Product Assets

[Catalog Page \[English\]](#)

[Installation Manual \[English\]](#)



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