

Industrial Grade, Motor Disconnect Switch, Unfused, 3 Pole, 30A 600V AC, Screw Terminals, IP69k, NEMA Type 4X, 12 Non-Metallic Sloped Top Enclosure

By Hubbell Wiring Device-Kellems
Catalog # [HBLDS30](#)



Industrial Grade, Motor Disconnect Switch, Unfused, 3 Pole, 30A 600V AC, Screw Terminals, IP69k, NEMA Type 4X, 12 Non-Metallic Sloped Top Enclosure, cULus, NSF, CE, UL 508 / UL 60947-4-1A

Features

- Constructed from corrosion and impact resistant UV stabilized non-metallic material+M4:T4
- 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
- Accepts up to 2 Auxiliary contacts(HBLAC1 and/or HBLAC2) or 3 when HBLAC11 is used with either a HBLAC1 or HBLAC2.

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

General

| | |
|------------------------------|---|
| Catalog Number | HBLDS30 |
| Color | Gray |
| Enclosure Type | IP69k and UL Type 4X, 12 |
| Environmental Conditions | Indoor and Outdoor |
| Horsepower - Maximum | 15 |
| Ingress Protection | IP69k and UL NEMA Type 4X, 12 |
| Material - Mounting Hardware | Stainless Steel Screw Mounting |
| Mounting Method | External fully adjustable feet |
| Operating Cycles | 10,000 Cycles Minimum |
| Operating Temperature | Without Impact Maximum continuous 75°C and minimum -40 °C |
| Series | Non-Fused |
| Style | Heavy Duty |
| Type | Disconnect Switches |
| UPC | 783585763002 |

Dimensions

| | |
|----------|---------|
| Height | 4.12 in |
| Hub Size | 3/4" |
| Weight | 2.6 lb |

Electrical Ratings

| | |
|---------------------------|-----------------------------|
| Current / Amperage Rating | 30 A |
| Dielectric Strength | Withstands 3000V AC minimum |

Conductor Related

| | |
|-----------|------------------|
| Wire Size | #14 AWG to #8AWG |
|-----------|------------------|

Certifications And Compliance

| | |
|----------------------|--------------|
| Industry Standard(s) | cULus Listed |
|----------------------|--------------|

Product Assets

- [Brochures - Circuit-Lock® Motor Disconnects](#)
- [Catalog Page - WDK F-5 Catalog Page](#)
- [Installation Manuals - HUBBELL 30 AMP CIRCUIT-LOCK DISCONNECT SWITCH | Installation manual](#)
- [Literature - Circuit-Lock® Rounded Sloped Top Motor Disconnects](#)
- [Sales Drawings - M-14710](#)
- [Warranty - Industrial & Commercial Products](#)
- [Video - Circuit-Lock® Rounded Sloped Top Motor Disconnects](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
WDK-HBLDS30-SPEC-EN | REV 7/2024