Switched Disconnects and Enclosures

Non-Metallic Labelless Circuit-Lock[®] Switched Disconnect Enclosures

HUBBELL

Suitable as Motor Disconnects

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 accomodates top or bottom conduit opening

Ordering Information

Description30A Disconnect switch with
HBLAC1 auxiliary contact without
conduit knockout or conduit fitting

UPC Number 783585003771

Catalog Number HBLDS3ACNK

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

Electrical

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.

Mechanical

Impact Resistance In accordance with UL 746C Mounting External fully adjustable feet

Terminal Identification In accordance with UL, CSA and international

conventions

Environmental

Moisture Resistance

Flammability UL94-5VA and V0 Classification

Indoor and Outdoor – Type 4X (Wash down, Corrosion resistant); Indoor – Type 12

(Dust-tight, Falling Dirt, Noncorrosive Liquids). Max. Continuous: 75°C; Min. Continuous: -40°C

Operating Temperature Max. Continous: 75 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

