inSIGHT

Circuit-Lock Disconnect

with LED Indicators

Features

- Six highly visible integral phase identification LEDs for use on 3 Phase Y system
- · Secondary confirmation of isolation of power
- · Certified by NSF
- · Integral jog switch allows communication to a PLC
- · Accepts up to 2 Auxiliary contacts

Ordering Information

Description 100A Unfused, 4X Rep Cover W/ Jog UPC Number 783585640181 Catalog number HBLDS10RCJ

Listings

cULus Listed NSF

Specifications

Environmental rating UL Witnessed IP69K, 4X and 12

Enclosure: Base and Top PBT
Handle PBT
Conduit Hub 1 1/4" Zinc
Enclosure Gasket Neoprene
Frame Galvanized Steel

Enclosure Screws Stainless Steel 300 Series

Shaft (Unfused) PB

Shaft Seal Molded Neopren

LED Lense PC

Performance

Dielectric Voltage

Max. Working Voltage

Electrical

Current Interrupting Certified for current interrupting at full rated

current and voltage

Withstands 3000V AC minimum

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

Operating Temperature

Flammability UL94-5VA and V0 Classification

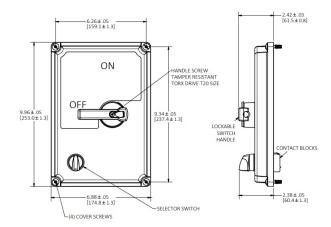
Indoor and Outdoor – Type 4X (Wash down,

Corrosion resistant); Indoor – Type 12 (Dust-tight, Falling Dirt, Noncorrosive Liquids). Max. Continuous: 75°C; Min. Continuous: -40°C

without impact







Complementary Products

"Break After Main" 1NO & 1 NC Aux Contact

HBLAC1

"Break Before Main" 1NO Aux Contact 1 1/4" Stainless Steel Conduit Hub

HBLAC2 HUB125SS

Online Resources

Customer Use Drawing eCatalog

