

## Switched Disconnects and Enclosures

### Stainless Steel Circuit-Lock<sup>®</sup> Unfused Switched Disconnect Enclosures

### Suitable as Motor Disconnects

#### Features

- Formed in nonporous 304 stainless steel
- 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
- Accepts up to 2 Auxiliary contacts

#### Ordering Information

Description	UPC Number	Catalog Number
100A Square Top disconnect switch with HBLAC1 auxiliary contact	783585372594	HBLDS10SSAC

#### Listings

cULus Listed  
NSF Certified

#### Specifications

Enclosure: Base and Top	#14 Gauge Type 304 Stainless Steel
Handle	PBT
Conduit Hub	1¼ in. Zinc
Enclosure Gasket	Neoprene
Enclosure Screws	Stainless Steel
Shaft (Unfused)	PBT
Shaft Seal	Molded Neoprene

#### Performance

<b>Electrical</b>	
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 100A max.

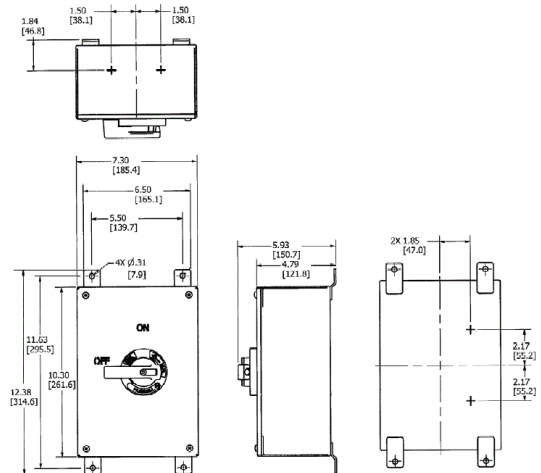
#### Mechanical

Impact Resistance	In accordance with UL 746C
Mounting	Feet are fixed
Terminal Identification	In accordance with UL, CSA and international conventions

#### Environmental

Flammability	UL94-5VA and V0 Classification
Moisture Resistance	Indoor and Outdoor – Type 4X (Wash down, Corrosion resistant); Indoor – Type 12 (Dust-tight, Falling Dirt, Noncorrosive Liquids).
Operating Temperature	Max. Continuous: 75°C; Min. Continuous: -40°C without impact
UV Resistance	All materials are UV stabilized

# HUBBELL



#### Complementary Products

Replacement Covers	HBLDS60100SSRC
Replacement Ground Block	HBL60100RGB
Replacement Neutral Block	HBL100RNB
Replacement Switches	HBLDS60100RS

#### Online Resources

Customer Use Drawing  
eCatalog  
Installation Instructions

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484

Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

