

Industrial Grade, Variable Frequency Drive,  
Disconnect Switches, Unfused Switch,  
Three Pole, 60A 600V AC, Screw  
Terminals, NEMA 4XEnclosure

By Hubbell Wiring Device-Kellems  
Catalog # [HBLDS6SSVFD](#)

Switches and Lighting Controls, Industrial Grade, Variable  
Frequency Drive, Disconnect Switches, Unfused Switch, Three  
Pole, 60A 600V AC, Screw Terminals, Gray, NEMA 4XEnclosure

Features

- Molded-in conduit opening and field installed hub
- Internal frame automatically bonds all grounds
- Reversible interior accommodates top or bottom conduit opening

Application

Labelless

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 - Stainless Steel - Feet are fixed, 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) | UL Listed            |
| EU RoHS Indicator    | Contact Manufacturer |

Configuration

|                 |                |
|-----------------|----------------|
| Mounting Method | Feet are fixed |
|-----------------|----------------|

Current

|                 |      |
|-----------------|------|
| Amperage Rating | 60 A |
|-----------------|------|



|                           |                             |
|---------------------------|-----------------------------|
| Dielectric Strength       | Withstands 3000V AC minimum |
| Current / Amperage Rating | 60 A                        |
| Current Rating            | 60 A                        |

Dimensions

|            |                             |
|------------|-----------------------------|
| Height     | 5.39 in                     |
| Width      | 7.3 in                      |
| Length     | 11.63 in                    |
| Dimensions | 11.63 in x 7.3 in x 5.39 in |

General

|                |                                                                                                                                                                                                                                                   |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Specifications | <ul style="list-style-type: none"><li>• Base - #14 Gauge Type 304 Stainless Steel</li><li>• Enclosure Gasket - Neoprene</li><li>• Handle - Valox®</li><li>• Shaft (Unfused) - Valox®</li><li>• Top - #14 Gauge Type 304 Stainless Steel</li></ul> |
| Style          | Heavy Duty                                                                                                                                                                                                                                        |
| UPC            | 783585372730                                                                                                                                                                                                                                      |
| Type           | Disconnect Switches                                                                                                                                                                                                                               |
| Enclosure Type | Type 4X, IP69k                                                                                                                                                                                                                                    |
| Series         | Non-Fused                                                                                                                                                                                                                                         |

Operational

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Operating Temperature | Maximum continuous 75°C and minimum -40°C without Impact |
|-----------------------|----------------------------------------------------------|

Product Assets

[Catalog \[English\]](#)  
[Catalog Page \[English\]](#)  
[Installation Manual \[Spanish, French, English\]](#)