

**IP66**  
 SUITABILITY

### Unfused Disconnect Switches in Non-Metallic Enclosure\*

| Description  | Catalog Number     |
|--|--------------------|
| 30A Circuit-Lock disconnect switch.  | <b>HBLDS3</b>      |
| 30A Circuit-Lock disconnect switch for use with variable frequency drives.   | <b>HBLDS3VFD</b>   |
| 30A Circuit-Lock disconnect switch with HBLAC1 auxiliary contact.  | <b>HBLDS3AC</b>    |
| 30A Circuit-Lock disconnect switch with HBLAC2 auxiliary contact.  | <b>HBLDS3AC2</b>   |
| 30A Circuit-Lock disconnect switch without conduit knockout or conduit fitting.  | <b>HBLDS3NK</b>    |
| 30A Circuit-Lock disconnect switch with HBLAC1 auxiliary contact without conduit knockout or conduit fitting.  | <b>HBLDS3ACNK</b>  |
| 30A Circuit-Lock disconnect switch with 3 auxiliary contacts, w/o conduit knockouts.<br>Break before main break – 1 set "normally open", 1 set "normally closed".<br>Break after main break – 2 sets "normally open", 1 set "normally closed". | <b>HBLDS33ACNK</b> |
| 60A Circuit-Lock disconnect switch.  | <b>HBLDS6</b>      |
| 60A Circuit-Lock disconnect switch with HBLAC1 auxiliary contact.  | <b>HBLDS6AC</b>    |
| 60A Circuit-Lock disconnect switch for use with variable frequency drives.   | <b>HBLDS6VFD</b>   |
| 100A Circuit-Lock disconnect switch.   | <b>HBLDS10</b>     |
| 100A Circuit-Lock disconnect switch with HBLAC1 auxiliary contact.   | <b>HBLDS10AC</b>   |
| 100A Circuit-Lock disconnect switch for use with variable frequency drives.  | <b>HBLDS10VFD</b>  |



**HBLDS3**



**HBLDS3SS**



**HBLAC1**



**HBLAC2**

### Unfused Disconnect Switches in Stainless Steel Enclosure\*

| Description   | Catalog Number      |
|---|---------------------|
| 30A Circuit-Lock disconnect switch.   | <b>HBLDS3SS</b>     |
| 30A Circuit-Lock disconnect switch with HBLAC1 auxiliary contact.           | <b>HBLDS3SSAC</b>   |
| 30A Circuit-Lock disconnect switch for use with variable frequency drives.  | <b>HBLDS3SSVFD</b>  |
| 60A Circuit-Lock disconnect switch.   | <b>HBLDS6SS</b>     |
| 60A Circuit-Lock disconnect switch with HBLAC1 auxiliary contact.           | <b>HBLDS6SSAC</b>   |
| 60A Circuit-Lock disconnect switch for use with variable frequency drives.  | <b>HBLDS6SSVFD</b>  |
| 100A Circuit-Lock disconnect switch.  | <b>HBLDS10SS</b>    |
| 100A Circuit-Lock disconnect switch with HBLAC1 auxiliary contact.          | <b>HBLDS10SSAC</b>  |
| 100A Circuit-Lock disconnect switch for use with variable frequency drives. | <b>HBLDS10SSVFD</b> |

### Auxiliary Contacts for 30, 60 and 100 Amp Switch, NEMA A600 Pilot Duty

| Description   | Catalog Number  |
|---|-----------------|
| "Break After Main Break", 1 set of n/o contacts, 1 set of n/c contacts. | <b>HBLAC1**</b> |
| "Break Before Main Break", 1 set of n/o contacts.                       | <b>HBLAC2**</b> |

Note: \*Certified by NSF, International.

\*\*Up to two auxiliary contacts per enclosure. Not for use with HBLDS33ACNK.

30A Units are supplied with one 3/4 in. NPT Raintight conduit fitting.

60A and 100A Units are supplied with two 1 1/4 in. NPT Raintight conduit fittings.

### Variable Frequency Drive Diagram

