

AC Switches

Switched Enclosures**Circuit-Lock® 30, 60, and 100 Ampere Unfused Disconnect Switch**
“Suitable as Motor Disconnect”**Ordering Information 30A, 60A and 100A**

Description	Catalog Numbers
30A Circuit-Lock disconnect switch.	HBLDS3
30A Circuit-Lock disconnect switch with aux. contact.*	HBLDS3AC
60A Circuit-Lock disconnect switch.	HBLDS6
60A Circuit-Lock disconnect switch with aux. contact.*	HBLDS6AC
100A Circuit-Lock disconnect switch.	HBLDS10
100A Circuit-Lock disconnect switch with aux. contact.*	HBLDS10AC

Auxiliary Contacts for 30A, 60A & 100A switch, A600 pilot duty

Description	Catalog Numbers
Break before break.	HBLAC1
Break after break.	HBLAC2

Ground Block

Description	Catalog Numbers
For 30A switch.	HBL30RGB
For 60 & 100A switch.	HBL60100RGB

Neutral Block

Description	Catalog Numbers
For 30A switch.	HBL30RNB
For 60A switch.	HBL60RNB
For 100A switch.	HBL100RNB

Replacement Switch

Description	Catalog Numbers
For 30A switch.	HBLDS3RS
For 60 & 100A switch.	HBL60100RS

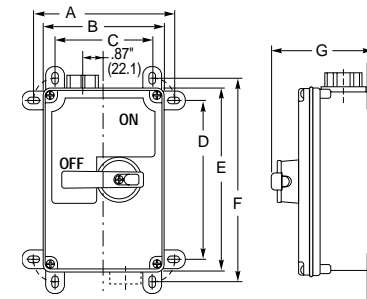
Notes: * Supplied with one HBLAC1
30A Units come with 3/4" NPT Hub
60A & 100A Units come with 1 1/4" NPT Hub

UL Listed, CSA Certified TYPE 4, 4X and 12K Enclosure Rating**IP67**
SUITABILITY

The Circuit-Lock Disconnect Switch meets NEC Article 430 requirements for a separate disconnect means within sight of all motor loads. In addition, the enclosure offers the ability to lock directly wired motor loads in the “OFF” position to comply with OSHA Lockout/Tagout regulations. This safety enclosure is Type 4X (Washdown, Corrosion resistant) and is also suitable for use with metallic conduit. The switch is mounted on an internal frame that is integral with the enclosure and bonds all grounds, and it accepts auxiliary contacts that can be used to signal PLC controllers.

Circuit-Lock Unfused Disconnect Switch

Dimensions



Key	30A inch	mm	60A/100A inch	mm
A	6.00	152	7.75	197
B	5.12	130	6.87	175
C	4.12	105	4.75	121
D	6.62	168	8.00	203
E	7.62	194	9.95	253
F	8.50	216	11.00	279
G	4.12	105	5.94	151

Horsepower Ratings

	30A	60A	100A
Voltage			
120V AC 1Ø	1	7.5	7.5
208V AC 1Ø	-	-	-
208-240V AC 1Ø	3	15	15
240-277V AC 1Ø	-	-	-
480V AC 1Ø	5	30	30
208V AC 3Ø	-	-	-
208-240V AC 3Ø	7.5	30	30
240V AC 3Ø	-	-	-
480V AC 3Ø	15	50	50
600V AC 3Ø	15	50	50

Note: See page C-30 for technical data.