



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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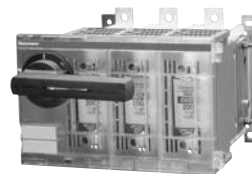
# Disconnect Switch

## Fusible, 60-100A, 600V

# BDF60 and BDF100



**BDF60J6**



**BDF100JT6**

**Catalog Symbols\*:** BDF60J6, BDF100JT6

**Ampere Rating:** 60 to 100 Amperes

**Voltage Rating:** 600 Volts

**Agency Approvals:**

UL Listed, Guide WPZX, File E155129

CSA Certified, File 58077M9

IEC 947-1

**General Information:**

Bussmann fused disconnect switches are UL 98/CSA 22.2 No. 4 devices. This makes them suitable for use on service equipment, panel boards, switchboards, industrial control equipment, motor control centers, etc.

\*Catalog symbol is for **switch only**. Handles and shafts are ordered separately.

Fuse Type	Maximum Horsepower Rating					
	200V	208V	240V	480V	600V	
BDF60J6	J	15	15	15	30	40
BDF100JT6	J†	25	25	30	40	50

†Class J fuses are standard. If 600V Class T fuses are desired, use BDTA1 adapters.

CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000 VAC, 75-1500 VDC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

**Components:**

**Handles**

Style	NEMA Type	Color	Grip Length (Inches)	Marking	Padlock-able	Defeat-able	Catalog Number
<b>60-100A (□ 0.24" x 0.24")</b>							
Pistol	1, 12	Blk	3.15	Off/On	Yes	Yes	BDH20
Pistol	1, 3R, 12	Blk	2.36	Off/On	Yes	Yes	BDH50
Pistol	4, 4X	Blk	2.36	Off/On	Yes	No	BDH57

**Terminal Lug Kits - Kit Includes 6 Lugs**

Amp Rating	Wire Size	Wire Type	Kit Catalog Number
100	#14 - 2/0	Cu/Al	BDTL24
200	#6 - 300 kcmil	Cu/Al	BDTL25
400	#2 - 600 kcmil	Cu/Al	BDTL26
600 & 800.	(2) #2 - 600 kcmil	Cu/Al	BDTL27

**Shafts**

Mounting Depth**	Shaft Length	Catalog Number
<b>60 - 100 Amps (□ 0.24" x 0.24")</b>		
5.50 - 8.50	5.90	BDS150
8.00 - 11.00	8.26	BDS210
11.00 - 14.00	11.41	BDS290
13.75 - 16.75	14.17	BDS360
16.54 - 19.69	16.93	BDS430

\*\*Mounting depth is measured from outside panel door to mounting plate of disconnect. Shaft can be cut to desired length.

**Accessories:**

**Fuse Covers and Terminal Shrouds (line-side)**

Amp Rating	Switch Type	Fuse Type	Voltage	Fuse Covers Catalog Number	Terminal Shrouds Catalog Number
60	J	J	600V	BDFC60J	Not Required
100	J or T	J or T	600V	BDFC100	BDTSF1

**Auxiliary Contacts - F60 through F100**

Switch Amp Rating	Aux. Contact Amp Rating	Voltage	1 N.O. & 1 N.C. Catalog Number	2 N.O. & 2 N.C. Catalog Number
60	6	250	BDAUX7	BDAUX8
100	6	250	BDAUX7	BDAUX8

