Disconnect Switch Fusible, 60-100A, 600V

BDF60 and BDF100



BDF60J6

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		Maximum Horsepower Rating			
	Type	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, us BDTA1 adapters.





BDF100JT6

Components:

Handles

Style	NEMA Type	Color	Grip Length (Inches)	Marking	Padlock- able	Defeat- able	Catalog Number
60-100A (□0.24" x 0.24")							
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	
1	00	#14 - 2/0	Cu/Al	BDTL24	
2	200	#6 - 300 kcmil	Cu/Al	BDTL25	
4	100	#2 - 600 kcmil	Cu/Al	BDTL26	
600	& 800	(2) #2 - 600 kcmil	Cu/Al	BDTL27	

Shafts

Mounting Depth**	Shaft Length	Catalog Number		
60 - 100 Amps (□0.24" x 0.24")				
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)

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

Auxiliary Contacts - F60 through F100

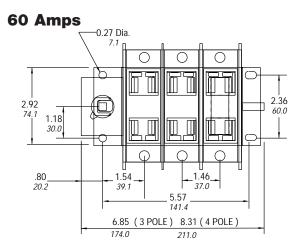
			-9		
Switch Amp Rating	Aux. Contact Amp Rating	Voltage	1 N.O. & 1 N.C. Catalog Number	2 N.O. & 2 N.C. Catalog Number	
60	6	250	BDAUX7	BDAUX8	
100	6	250	BDAUX7	BDAUX8	

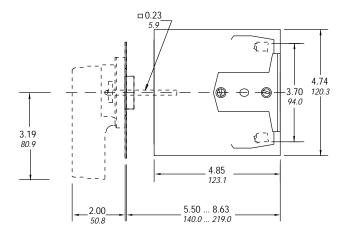
Disconnect Switch Fusible, 60-100A, 600V

BDF60 and BDF100

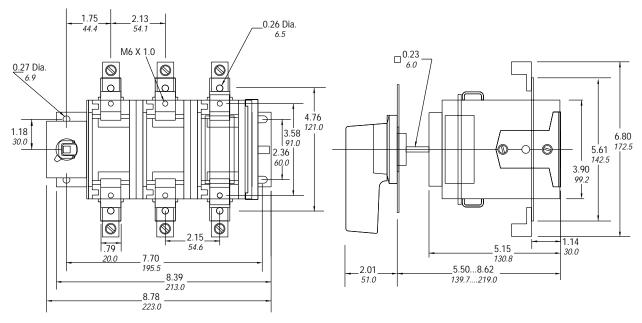
Dimensional Data

00.00 Inches
00.0 Millimeters





100 Amps



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