

Disconnect Switch

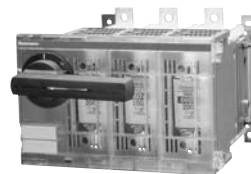
Fusible, 60-100A, 600V

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
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
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
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 Catalog Number	Terminal Shrouds Catalog Number
Amp Rating	Fuse Type	Voltage		
60	J	600V	BDFC60J	Not Required
100	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

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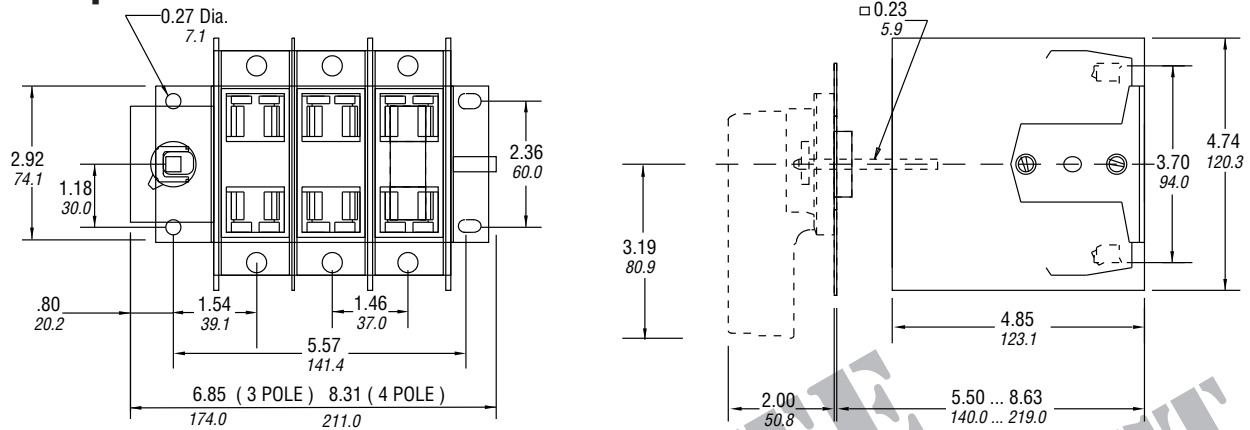
BDF60 and

BDF100

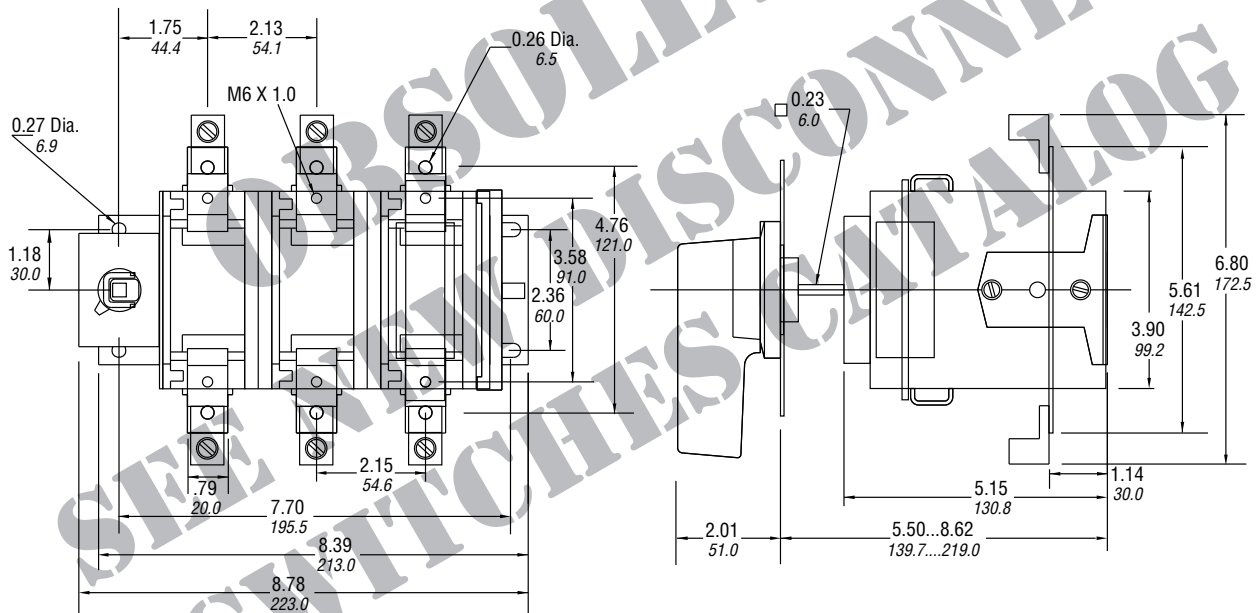
Dimensional Data

00.00 Inches
00.0 Millimeters

60 Amps



100 Amps



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