



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, 30A, 600V

BDCF30



Catalog Symbols*: BDCF30J6, BDCF30CC6

Ampere Rating: 30 Amperes

Voltage Rating: 600 Volts

Agency Approvals:

U.L. Listed, Guide WPZX, File E155129

CSA Certified, File 58077M9

IEC 947-1, IEC 947-3

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

General Information:

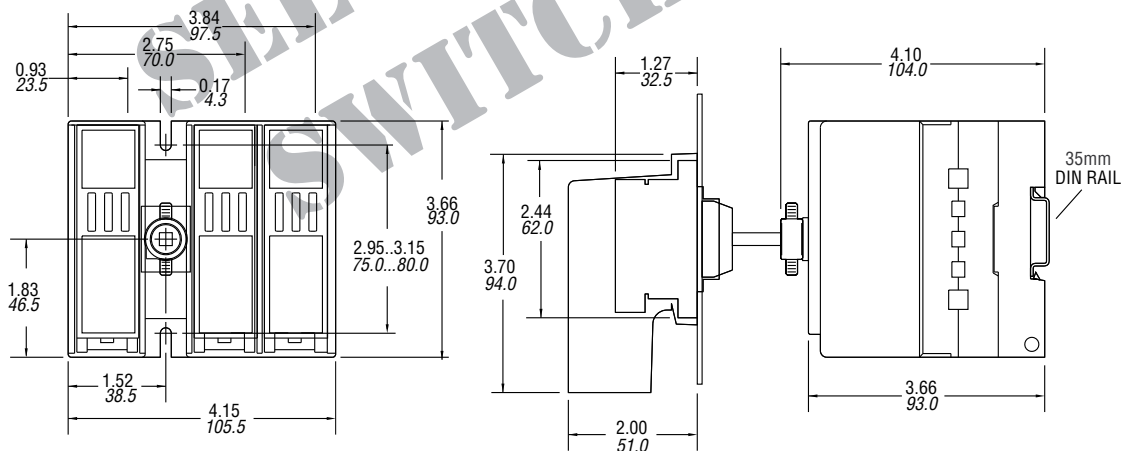
Bussmann fused disconnect switches are U.L. 98/CSA 22.2 No. 4 devices. This makes them suitable for use on service equipment, panel boards, switchboards, industrial control equipment, motor control centers, etc.

Fuse Type	Maximum Horsepower Rating				
	200V	208V	240V	480V	600V
BDCF30CC6	5	7.5	7.5	15	20
BDCF30J6	5	7.5	7.5	15	20

Dimensional Data

30 Amps

Inches
Millimeters



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.

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Fusible, 30A, 600V

BDCF30



Handles

Style	NEMA Type	Handle			Shaft		Catalog Number
		Color	Length (Inches)	Marking	Padlockable	Defeatable	
CF30 Amps (□ 0.20" x 0.20")							
Selector	1, 3R, 12	Blk	—	Off/On	Yes	No	BDSL105
Selector	1, 3R, 12	R/Y	—	O/I	Yes	No	BDSL106
Selector	1, 3R, 12	R/Y	—	Off/On	Yes	No	BDSL107
Pistol	1, 12	Blk	3.15	Off/On	Yes	Yes	BDH47
Pistol	1, 3R, 12	Blk	2.36	Off/On	Yes	Yes	BDH99
Pistol	1, 3R, 12	R/Y	2.36	O/I	Yes	Yes	BDH100
Pistol	1, 3R, 4, 4X, 12	Blk	2.36	Off/On	Yes	No	BDH102
Pistol	1, 3R, 4, 4X, 12	R/Y	2.36	O/I	Yes	No	BDH103
Pistol	1	Blk	2.36	Off/On/Test	Yes	No	BDH4
Pistol*	1	Blk	2.00	O/I/Test	Yes	No	BDH79

*Handle mounts directly to switch. No shaft required.

Shafts

Mounting Depth**	Shaft Length	Catalog Number
CF30 Amps (□ 0.20" x 0.20") Selector		
3.74 - 4.92	2.76	BDS70
5.31 - 6.50	4.33	BDS110
6.88 - 8.06	5.91	BDS150S
8.07 - 9.25	7.09	BDS180
11.02 - 14.16	12.01	BDS305
CF30 Amps (□ 0.20" x 0.20") Pistol		
6.89 - 7.48	5.91	BDS150P
7.67 - 8.27	6.69	BDS170
11.42 - 12.00	10.43	BDS265
16.72 - 17.32	15.75	BDS400

**Mounting depth is the distance from the outside of door to the disconnect switch mounting plate. Shaft can be cut to desired length.

Auxiliary Contacts - CF30

Type of Auxiliary Contact	Amp Rating	Voltage	Catalog Number
Form C	6	250	BDAUX157
Aux. Contact Bracket	NEMA A600, P600		BDAUXB
Aux. Contact (N.O.)			BDAUXCB10
Aux. Contact (N.C.)			BDAUXCB01

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