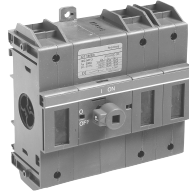


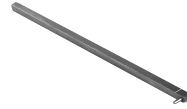
Non-Fusible Disconnect Switches

For a complete assembly, please select one of each:

- 1 switch
- 1 handle
- 1 shaft



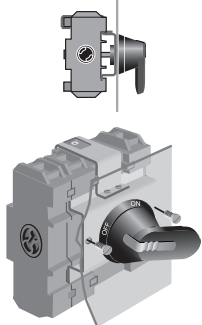
CDNF160



BDS210



BDH60



CDNF160D



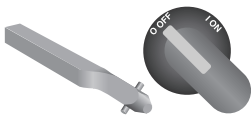
BDH60



BDH61



BDS_



BDST_

125 Amp Base & DIN rail mounted switches^①, 600V

UL general purpose amp rating	IEC AC21 amp rating	Maximum horsepower rating					Terminal lugs		Catalog number
		Three phase					Wire size	Wire type	
		200V	208V	240V	480V	600V			
2 pole 125	160	—	—	—	—	—	#8 – 1/0	Cu	CDNF160-2
3 pole 125	160	30	30	30	60	75	#8 – 1/0	Cu	CDNF160

125 Amp Door mounted switch^①, 600V, 3 pole

UL general purpose amp rating	IEC AC21 amp rating	Maximum horsepower rating					Terminal lugs		Catalog number
		Three phase					Wire size	Wire type	
		200V	208V	240V	480V	600V			
125	160	30	30	30	60	75	#8 – 1/0	Cu	CDNF160D

Pistol handles — for use with $\square .24 \times .24$ " ($\square 6 \times 6$ mm)

NEMA type	IEC type	Color	Length in/mm	Marking	Defeat-able	Padlock-able	Weight (lbs)	Catalog number
1, 3R, 12	IP65	Black	2.6/65	O/I & Off/On	Yes	Yes	0.29	BDH58
1, 3R, 12	IP65	Red/Yel	2.6/65	O/I & Off/On	Yes	Yes	0.29	BDH59
1, 3R, 12	IP65	Black	3.1/80	O/I & Off/On	Yes	Yes	0.30	BDH60
1, 3R, 12	IP65	Red/Yel	3.1/80	O/I & Off/On	Yes	Yes	0.30	BDH61
1, 3R, 4, 4X, 12	IP66	Black	3.1/80	O/I & Off/On	Yes	Yes	0.30	CDHXB86
1, 3R, 4, 4X, 12	IP66	Red/Yel	3.1/80	O/I & Off/On	Yes	Yes	0.30	CDHXY86

Shafts — for use with pistol handles $\square .24 \times .24$ " ($\square 6 \times 6$ mm)

Shaft length inches/mm		Mounting depth ^② in inches	Weight (lbs)	Catalog number
5.2/130		4.3 – 6.0	0.08	BDS130
5.9/150		5.0 – 6.7	0.09	BDS150
8.3/210		7.4 – 9.1	0.13	BDS210
11.4/290		10.5 – 12.2	0.18	BDS290
14.2/360		13.3 – 15.0	0.23	BDS360
16.9/430		16.0 – 17.8	0.27	BDS430

Twisted shafts — Rotates handle 45° $\square .24 \times .24$ " ($\square 6 \times 6$ mm)

Shaft length inches/mm		Mounting depth ^② in inches	Weight (lbs)	Catalog number
5.2/130		4.3 – 6.0	0.08	BDST4
8.3/210		7.4 – 9.1	0.13	BDST25
11.4/290		10.5 – 12.2	0.18	BDST29
14.2/360		13.3 – 15.0	0.23	BDST30

① A snap on fourth pole may be added

② Mounting depth is the distance from the outside of the door to the disconnect switch mounting plate. Shaft can be cut to desired length.

Fusible

Non-Fused

Enclosed Fused

Enclosed Non-Fused

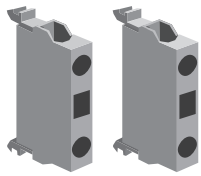
for 125A Non-Fusible Disconnect Switches

Fusible

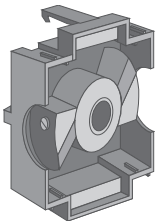
Non-Fused

Enclosed Fused

Enclosed Non-Fused



CDAUXCA10 CDAUXCA01



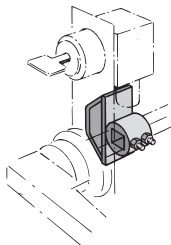
CDAUXB160



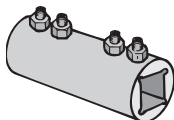
CDAUX16011 CDMB160



CD_160P



CDETL-ZW16



BDZX167
BDZX95

Auxiliary contacts, top mounted

- Accepts four contacts maximum, mounting base always required

Description	For use on:	Weight (lbs)	AC thermal amp rating	AC rated voltage	Catalog number
1 N.O. 1 N.C.	CDNF160	0.07	10 10	600 600	CDAUXCA10 CDAUXCA01
1 N.O. gold plated ^① 1 N.C. gold plated ^①	CDNF160	0.07	10 10	600 600	CDEA-10AU CDEA-01AU
Mounting base – required for CDAUX_	CDAUX_	0.06	—	—	CDAUXB160

Auxiliary contacts, side mounted

- Accepts four contacts maximum

Description	For use on:	Weight (lbs)	AC thermal amp rating	AC rated voltage	Catalog number
1 N.O. & 1 N.C.	CDNF160	0.07	10	600	CDAUX16011
Mounting base, required for CDAUX16011	CDNF160	0.06	—	—	CDMB160

Max. two contacts on each side of switch. One mounting base required for each side of switch

Numbering stickers^②

Description	For use on:	Package qty.	Catalog number
1 Pkg. of blank labels for OBEA-10, 1 N.O.	CDNF160	10	CDEA-ZX10
1 Pkg. of blank labels for OBEA-01, 1 N.C.	CDNF160	10	CDEA-ZX01

Power pole — for use with base or door mounted switch

- Only one power pole per switch
- Mounts on left or right side of switch

Description	For use on:	Weight (lbs)	AC thermal amp rating	AC rated voltage	Catalog number
Fourth pole	CDNF160	0.66	125	600	CDS160P

Terminal poles — for use with base or door mounted switch

- Switch accepts one terminal pole per side
- Mounts on left or right side of switch

Description	For use on:	Weight (lbs)	AC thermal amp rating	AC rated voltage	Catalog number
Detachable neutral mounts on side of switch or DIN rail	CDNF160	0.66	125	600	CDN160P
Ground terminal	CDNF160	0.66	125	600	CDE160P

Locking accessories

Description	For use on:	Weight (lbs)	Catalog number
Cam attachment for Kirk Key, Castell, Lowe & Fletcher and Ronis interlock. For adapting to the interlock system. The interlock is not included.	5, 6 & 8mm shafts	0.29	CDETL-ZW16

Handle support bracket

Description	For use on:	Weight (lbs)	Catalog number
Allows pistol handle to be directly mounted to switch behind the door	CDNF160	0.33	CDZX5

Shaft extension couplers

Description	For use on:	Weight (lbs)	Catalog number
Joins two shafts together for applications where extended length is required	for 6mm shafts	0.26	BDZX167 BDZX95
	for 12mm shafts	0.26	

① Type _AU for low energy applications. The contacts are gold-plated. AC & DC ratings — Maximum: A600 & P600. Minimum: 12V, 1mA; 5V, 2mA

② Required if several contact blocks are used in the same installation.

for 125A Non-Fusible Disconnect Switches



Conversion mechanisms

- For use with Base and Din rail mounted switches only
- Switches are not included

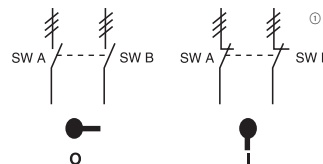
Description	For use on:	Weight (lbs.)	Catalog number
6 or 8 pole	CDNF160	1.52	BDZW2
Transfer (1, 3R, 12)		2.20	BDZW1
Transfer (4X)		2.20	BDZW1X
Mechanical interlock		0.55	CDZW10

6 or 8 pole — BDZW2

6 (8) pole mechanism allows two switches controlled by one handle, to open or close simultaneously. Shafts included.

Equipment required for a complete installation:

- One conversion mechanism
- Two disconnect switches
- One handle



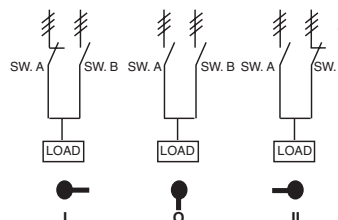
	POS. O	POS. I
SW. A	O	X
SW. B	O	X

X = Closed
O = Open

Transfer — BDZW1

Transfer mechanism manually transfers between two power sources using two switches and a center OFF position. A 3 position handle is included. (UL Type 1, 3R & 12) or (UL Type 1, 3R, 4, 4X, 12) Shafts included. Equipment required for a complete installation:

- One conversion mechanism
- Two disconnect switches



	POS. I	POS. O	POS. II
SW. A	X	O	O
SW. B	O	O	X

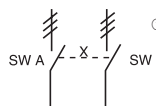
X = Closed
O = Open

Mechanical interlock — CDZW10

Mechanical interlock mechanism prevents both switches from being in the ON position at the same time.

Equipment required for a complete installation:

- One conversion mechanism
- Two disconnect switches
- Two handles
- Two shafts



	SW. A POS. I	SW. B POS. I
SW. A	X	O
SW. B	O	X

X = Closed
O = Open

Shaft adapter

Description	For use on:	Weight (lbs)	Catalog number
Adapts one end of a 5 or 6mm shaft to 12mm Use with shaft extension coupler	5 & 6mm shafts	0.20	CDZK19

Power pole interlock (replacement part)

Description	For use on:	Weight (lbs)	Catalog number
Interlocks a power pole with an adjacent power pole	CDNF160	0.05	CDBY68005

Replacement collar (optional replacement for knob)

Description	For use on:	Weight (lbs)	Catalog number
Red knob (like original) for locking shaft in place ** re-use original set screw **	CDNF160	0.05	CXBY68100
Replaces original red knob for locking shaft in place ** re-use original set screw **	CDNF160	0.05	CDMC2

① = Three poles