

# Non-Fusible Disconnect Switches

## UL 98 and IEC, Non-Fused Switches

Mersen's non-fusible disconnect switches are listed to UL 98 and bear the CE mark as conformance to IEC 60947-3. They are "service entrance" devices that are capable of fully rated load-break and load-make. All switches over 100A have windows to provide visual indication of the contact status. Engineered to have the smallest footprint, these switches also employ a modular design that enables the handle to be placed amongst the poles or at the ends.

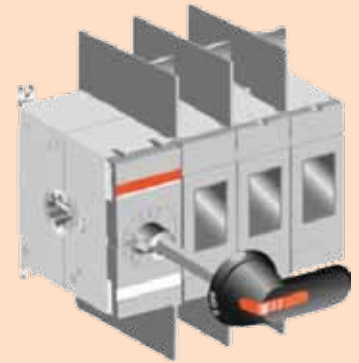
A wide range of ergonomic handles are available, as are all manner of accessories, to accommodate multiple applications.

### Features/Benefits

- Service entrance rated
- Front or side operation
- Most compact size
- Internally mounted auxiliary contacts
- Flange mounting accessories

### Applications:

- Service entrance or main panel disconnects
- "Make and break" power circuit applications on load
- Electrical solution
- Safety switch



### Ratings UL:

**Volts** : 600VAC  
**Amps** : 30A, 60A, 100A, 200A, 400A, 600A, 800A, 1200A, 1600A

**SCCR** : Up to 200kA with fuses  
 Suitable as motor disconnect

### Ratings IEC:

**Volts** : 690VAC  
**Amps** : 125A, 160A, 200A, 250A, 315A, 400A, 600A, 800A, 1250A, 1600A

## Catalog Number Designation

		M	32	D	4	0	—	S
Switch	M = Mersen AC Switch MD = Mersen DC Switch							
Ampacity	16 to 1200)							
Type	Blank = non-fused UL508 U = non-fused UL98 J = J fused F = NFC fused E = IEC non-fused CC = CC fused D = DIN fused B = BS-88 fused							
Number of Poles/Left side of Handle	AC: 0, 1, 2, 3, 3N, 4, etc. (N = neutral) DC: 0, 1, 2,3,4							
Number of Poles/Right side of Handle	AC: Blank = < 200A non-fused, 0, 1, 2, 3, 3N, 4, etc. (N = neutral) DC: Blank = < 100A, 0, 1, 2, 3, 4							
Revision	Blank = 0							
Special Configurations	S = side-operated CH = Changeover DM = door-mounting N = Non-fused switched Neutral							

### Approvals:

- All switches meet the requirements of UL and CSA
- UL listed guide WHTY, File E191605 for UL 98 (ratings from 30 A to 1200 A)
- IEC 60947-3



# Non-Fusible Disconnect Switches

## UL 98 Disconnect Switches



M100U03



M200U03



M200U03S

### Switch Body

Ampere Rating	30	60	100	200
Base Part #	M30U3	M60U3	M100U3	M200U
Door-mounting	DM	DM	DM	
3-pole				12, 30
4-pole				22, 40
3-pole with neutral				22N, 40SN

### Handles and Shafts



Direct Front Operation Locking Handle				
	HD125	HD125	HD125	HD250

External Front Operation				
Selector Style	HSBX	HSBX	HSBX	N/A
Door Mounted	HSBPDM	HSBPDM	HSBPDM	N/A
Shaft—Lengths: 85, 130, 180, 250 Ex. SA130	SA__	SA__	SA__	N/A
Pistol Style NEMA Type 1, 3R, 12	HB45	HB45	HB45	HB65
NEMA Type 4, 4X	HB45X	HB45X	HB45X	HB65X
Shaft—Lengths: 130, 210, 290, 360, 430 Ex. SPA130	SPA__	SPA__	SPA__	SPA__

B=Black. Substitute 'R' for 'B' if a red handle is desired. Ex. HR65

### Accessories



4P40 4P80 4P125 4P250

Fourth Poles				
	4P60	4P60	4P125	4P250

Neutral Poles				
	NP60	NP60	NP125	NP250

Terminal Shrouds				
3-pole	TS125-3	TS125-3	TS125-3	TS250-3
4-pole	TS125-1	TS125-1	TS125-1	TS250-1

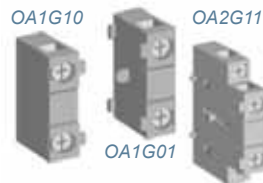
Terminal Lugs				
6 per package	Integral	Integral	Integral	LUG100

Auxiliary Contacts				
NC Right side mounting	OA1G01	OA1G01	OA1G01	OA3G01
NO Left side mounting	OA1G10	OA1G10	OA1G10	OA1G10
NO+NC Switch 125A	OA2G11	OA2G11	OA2G11	
Module for 8 aux. contacts				OEA28

Flange Operation				
Flange operation Mechanism	N/A	N/A	N/A	FOM4
NEMA 4X Flange handle for cable operation	N/A	N/A	N/A	FHC4X
NEMA 3R Flange handle for cable operation	N/A	N/A	N/A	FHC12
Flex cable flange oper 36 inch	N/A	N/A	N/A	CABLE36
Flex cable flange oper 60 inch	N/A	N/A	N/A	CABLE60



TS250-1



OA1G10

OA2G11

OA1G01



OEA28

# Non-Fusible Disconnect Switches

## UL Listed Front and Side Operated



M400U03



M600U03



M1200U03

## Switch Body

	Ampere Rating	400	600	800	1200	1600
	Base Part #	M400U	M600U	M800U	M1200U	M1600U
Door-mounting						
	3-pole	12, 30	12, 30	12, 30	12, 30	12, 30
	4-pole	22, 40	22, 40	22, 40	22, 40	22, 40
	3-pole with neutral	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN

## Handles and Shafts



Direct Front Operation Locking Handle					
	HD400	HD800	HD800	HD1000	HD1000

B=Black. Substitute 'R' for 'B' if a red handle is desired. Ex. HR65

External Front Operation						
Pistol Style	NEMA Type 1, 3R, 12	HB95	HB125	HB125	HB274	HB274
	NEMA Type 4, 4X	HB95X	HB125X	HB125X	HB274X	HB274X
Shaft—Lengths:	130, 210, 290, 360, 430 Ex. SFB130	SFB__	SFB__	SFB__	SFB__	SFB__

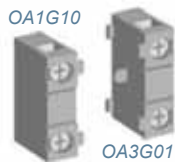
## Accessories



4P40 4P80 4P125 4P250



TS250-1



OA1G10

OA3G01



OEA28

Fourth Poles					
	4P400	4P800	4P800	4P1250	4P1600

Neutral Poles					
	NP400	NP800	NP800	NP1250	NP1600

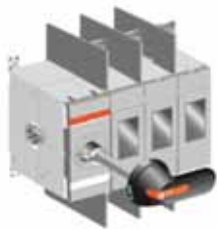
Terminal Lugs					
6 per package	LUG400 #2 - 600MCM	LUG800 2 x #2 600MCM	LUG800 2 x #2 600MCM	LUG1200 4 x 750MCM	Consult Factory
6 per package	LUG406 #14 - #6				

Terminal Shrouds					
3-pole	TS400-3	TS800-3	TS800-3	TS1600-3	TS1600-3
4-pole	TS400-1	TS800-1	TS800-1	TS1600-1	TS1600-1

Auxiliary Contacts					
Normally Open	OA1G10	OA1G10	OA1G10	OA1G10	OA1G10
Normally Closed	OA3G01	OA3G01	OA3G01	OA3G01	OA3G01
Module for 8 aux. contacts	OEA28	OEA28	OEA28	OEA28	OEA28

# Non-Fusible Disconnect Switches

## IEC Front and Side Operated



M400E03



M630E03



M1250E03

## Switch Body

Ampere Rating	160	200	250	315	400	630	800	1200	1250	1600
Base Part #	M160E	M200E	M250E	M315E	M400E	M630E	M800E	M1200E	M1250E	M1600E
3-pole	12, 30, 30S	12, 30, 30S	12, 30, 30S	12, 30, 30S	12, 30, 30S	12, 30, 30S	12, 30, 30S	12, 30, 30S	12, 30, 30S	12, 30, 30S
4-pole	22, 40S	22, 40S	22, 40S	22, 40S	22, 40S	22, 40S	22, 40S	22, 40S	22, 40S	22, 40S
3-pole with neutral	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN	22N, 40SN

## Handles and Shafts



### Direct Front Operation Locking Handle

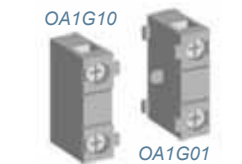
	HD250	HD250	HD250	HD400	HD400	HD800	HD800	HD1000	HD1000	HD1000
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B=Black. Substitute 'R' for 'B' if a red handle is desired. Ex. HR65

### External Front Operation

Pistol Style NEMA 1, 3R, 12	HB65	HB65	HB65	HB95	HB95	HB125	HB125	HB274	HB274	HB274
NEMA 4, 4X	HB65X	HB65X	HB65X	HB95X	HB95X	HB125X	HB125X	HB274X	HB274X	HB274X
Shaft—Lengths: 130, 210, 290, 360, 430 Ex. SFB130	SPA__	SPA__	SPA__	SFB__	SFB__	SFB__	SFB__	SFB__	SFB__	SFB__

## Accessories



### Fourth Poles

	4P250	4P250	4P250	4P400	4P400	4P800	4P800	4P1250	4P1250	4P1600
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### Neutral Poles

	NP250	NP250	NP250	NP400	NP400	NP800	NP800	NP1250	NP1250	NP1600
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### Terminal Shrouds

3-pole	TS250-3	TS250-3	TS250-13	TS400-3	TS400-3	TS800-3	TS800-3	TS1600-3	TS1600-3	TS1600-3
4-pole	TS250-1	TS250-1	TS250-14	TS400-1	TS400-1	TS800-1	TS800-1	TS1600-1	TS1600-1	TS1600-1

### Auxiliary Contacts

Normally Open	OA1G10	OA1G10	OA1G10	OA1G10	OA1G10	OA1G10	OA1G10	OA1G10	OA1G10	OA1G10
Normally Closed	OA3G01	OA3G01	OA3G01	OA3G01	OA3G01	OA3G01	OA3G01	OA3G01	OA3G01	OA3G01
Module for SF aux. contacts	OEA28	OEA28	OEA28	OEA28	OEA28	OEA28	OEA28	OEA28	OEA28	OEA28

### Flange Operation

Flange operation Mechanism	FOM4	FOM4								
NEMA 4X Flange handle for cable operation	FHC4X	FHC4X								
NEMA 3R Flange handle for cable operation	FHC12	FHC12								
Flex cable flange oper 36 inch	CABLE36	CABLE36								
Flex cable flange oper 60 inch	CABLE60	CABLE60								

# Non-Fusible Disconnect Switches

## Technical Data

Approvals

2 pole

3 pole

4 pole

UL 98 & IEC

UL 98 & IEC

UL 98 & IEC

UL 98 & IEC

UL 98 & IEC

UL 98 & IEC

Technical data according to UL/cULus							
General purpose amp rating	pf= 0.7...0.8	-40° to 40 °C	A	30	60	100	200
Max. operating voltage			V	600	600	600	600
Max. horsepower rating / motor FLA current	pf= 0.4...0.5 Three phase	240 V	HP/A	10/28.0	20/54.0	30/80.0	75/192.0
		480 V	HP/A	20/27.0	40/52.0	50/65.0	150/180.0
		600 V	HP/A	30/32.0	40/41.0	50/52.0	200/192.0
	Single phase	120 V	HP/A	2/24.0	3/34.0	5/56.0	
		240 V	HP/A	5/28.0	7.5/40.0	15/68.0	
Short circuit rating with fuse	Maximum fuse size		A	60	150	150	200 400
	Fuse type	CC	kA				
	Fuse type	J	kA	50	50	50	200 65
	Fuse type	T	kA	50	50	50	
	Fuse type	RK1	kA				
	Fuse type	RK5	kA				
	Fuse type	L	kA				
Fuse type	H	kA					
Maximum General Use, DC ratings							
Current rating		at 250 VDC	A				
		at 600 VDC	A				
DC horsepower rating for 4-pole switch		at 600 VDC	HP				
DC horsepower rating for 2-pole switch	In open air	at 125 VDC	HP				
	In enclosure <sup>2)</sup>	at 250 VDC	HP				
DC short circuit rating for 4-pole switch		with circuit breaker	kA				
DC short circuit rating for 2-pole switch		with circuit breaker at 250 VDC	kA				
		with circuit breaker at 600 VDC	kA				
		with class J fuse at 250 VDC	kA				
		... with fuse size	A				
Endurances							
Min. electrical endurance, pf. 0.75...0.8			oper. cycles	6 000	6 000	6 000	6 000
Mechanical endurance			operations	20 000	20 000	20 000	20 000
Terminal lug kits			integral	integral	integral	integral	OZXA-200
Wire range			AWG	14-4	14-4	8-1/0	4-300MCM
Torque		Wire tightening	lb. in	55	55	55	275
		Lug mounting					72
Technical data according to IEC 60947-3							
Rated insulation voltage and rated operational voltage AC20/DC20	Pollution degree 3		V	750	750	750	1 000
Dielectric strength		50 Hz 1min.	kV	6	6	6	10
Rated impulse withstand voltage			kV	8	8	8	12
Rated operational current, AC-22A		up to 415 V	A	40	63	100	250
		440...500 V	A	40	63	100	250
		690 V	A	40	63	100	250
Rated operational current, AC-23A		up to 415 V	A	40	63	80	250
		440 V	A	40	63	65	250
		500 V	A	40	63	60	250
		690 V	A	40	40	40	250
Rated conditional short-circuit current I <sub>p</sub> (r.m.s.) and corresponding max. allowed cut-off current I <sub>c</sub> . The cut-off current I <sub>c</sub> refers to values listed by fuse manufacturers	I <sub>p</sub> (r.m.s.)	50 kA	kA	16.5	16.5	16.5	
	Max. OFA_fuse size gG/aM	415 V	A	125/125	125/125	125/125	
	I <sub>p</sub> (r.m.s.)	10 kA	kA	8.2	8.2	8.2	
	Max. OFA_fuse size gG/aM	690 V	A	125/100	125/100	125/100	
(single phase test acc. to IEC60269)	I <sub>p</sub> (r.m.s.)	50 kA	kA	10	10	10	35
	Max. OFA_fuse size gG/aM	690 V	A	63/63	63/63	63/63	355/315
	at prospective SC-current	80 kA	kA				40.5
	Max. OFA_fuse size gG/aM	690 V	A				355/315
Rated short-time withstand current	r.m.s. -value I <sub>sw</sub>	690 V, 1 s	kA	2.5	2.5	2.5	8
Rated short circuit making capacity	Peak value I <sub>sm</sub>	690 V/500 V	A	3.6	3.6	3.6	30
Power loss / pole		At rated operational current	W	0.7	1.6	4.0	6.5
Mechanical endurance		Divide by two for operation cycles	Oper.	20 000	20 000	20 000	20 000
Weight without accessories		3-pole	kg	0.36	0.36	0.36	1.2
		4-pole	kg	0.50	0.50	0.50	1.5

1) UL Listed switches are also CSA Approved.

2) Fuse size 70A for RK5.

For the most current product performance data visit [ep.mersen.com](http://ep.mersen.com) and use catalog search.



# Non-Fusible Disconnect Switches

## Technical Data UL98 Products

		Approvals	2 pole	3 pole	4 pole	UL 98 & IEC	UL 98 & IEC	UL 98 & IEC
<b>Technical data according to UL/cULus</b>								
<b>General purpose amp rating</b>	pf= 0.7...0.8	-40° to 40 °C	A	400	600			
Max. operating voltage			V	600	600			
Max. horsepower rating / motor FLA current	pf= 0.4...0.5 Three phase	240 V	HP/A	125/312.0	200/480.0			
		480 V	HP/A	250/302.0	450/515.0			
		600 V	HP/A	350/338.0	500/472.0			
	Single phase	120 V	HP/A					
		240 V	HP/A					
Short circuit rating with fuse	Maximum fuse size		A	600	600	800		
	Fuse type	CC	kA					
	Fuse type	J	kA	100			100	
	Fuse type	T	kA				100	
	Fuse type	RK1	kA					
	Fuse type	RK5	kA				100	
	Fuse type	L	kA					100
Fuse type	H	kA						
<b>Maximum General Use, DC ratings</b>								
Current rating		at 250 VDC	A	400	600			
		at 600 VDC	A	200	200			
DC horsepower rating for 4-pole switch		at 600 VDC	HP	50	-			
DC horsepower rating for 2-pole switch	In open air	at 125 VDC	HP	40	-			
	In enclosure <sup>2)</sup>	at 250 VDC	HP	50	50			
DC short circuit rating for 4-pole switch		with circuit breaker	kA	10	10			
DC short circuit rating for 2-pole switch		with circuit breaker at 250 VDC	kA	14	18			
		with circuit breaker at 600 VDC	kA	10	10			
		with class J fuse at 250 VDC	kA	100	100			
		... with fuse size	A	400	500			
<b>Endurances</b>								
Min. electrical endurance, pf. 0.75...0.8			oper. cycles	1 000	1 000			
Mechanical endurance			operations	16 000	10 000			
Terminal lug kits				OZXA-400	OZXA-800			
Wire range			AWG	2-600MCM	2x2-600MCM			
Torque		Wire tightening	lb. in	375	55			
		Lug mounting		240	480			
<b>Technical data according to IEC 60947-3</b>								
Rated insulation voltage and rated operational voltage AC20/DC20	Pollution degree 3		V	1000	1000			
Dielectric strength		50 Hz 1min.	kV	10	10			
Rated impulse withstand voltage			kV	12	12			
Rated operational current, AC-22A		up to 415 V	A	400	800			
		440...500 V	A	400	800			
		690 V	A	400	800			
Rated operational current, AC-23A		up to 415 V	A	400	800			
		440 V	A	400	800			
		500 V	A	400	800			
		690 V	A	400	800			
Rated conditional short-circuit current I <sub>p</sub> (r.m.s.) and corresponding max. allowed cut-off current I <sub>c</sub> . The cut-off current I <sub>c</sub> refers to values listed by fuse manufacturers	I <sub>p</sub> (r.m.s.)	50 kA	kA					
	Max. OFA_fuse size gG/aM	415 V	A					
	I <sub>p</sub> (r.m.s.)	10 kA	kA					
	Max. OFA_fuse size gG/aM	690 V	A					
(single phase test acc. to IEC60269)	I <sub>p</sub> (r.m.s.)	50 kA	kA	50.5	71.5			
	Max. OFA_fuse size gG/aM	690 V	A	500/500	800/1 000			
	at prospective SC-current	80 kA	kA	59	83.5			
	Max. OFA_fuse size gG/aM	690 V	A	500/500	800/1 000			
Rated short-time withstand current	r.m.s. -value I <sub>sw</sub>	690 V, 1 s	kA	15	20			
Rated short circuit making capacity	Peak value I <sub>cm</sub>	690 V/500 V	A	65	80			
Power loss / pole		At rated operational current	W	10	40			
Mechanical endurance		Divide by two for operation cycles	Oper.	26 000	10 000			
Weight without accessories			3-pole	kg	5.2			
			4-pole	kg	2.8	6.4		

1) UL Listed switches are also CSA Approved.

2) Fuse size 70A for RK5.

# Non-Fusible Disconnect Switches

## UL 98, IEC Non-Fused switches, front-operated

Part #	Description	Ref #
M30U3	UL98 Switch 30A 3p	Z1043348
M60U3	UL98 Switch 60A 3p	A1043349
M100U3	IEC UL98 Switch 100A 3p	F1043193
M30U3DM	UL98 Switch 30A 3p DM	J1043173
M60U3DM	UL98 Switch 60A 3p DM	L1043175
M100U3DM	IEC UL98 Switch 100A 3p DM	P1043178
M200U30	UL98 Switch 200A 3p	Q1043179
M400U30	UL98 Switch 400A 3p	R1043180
M600U30	UL98 Switch 600A 3p	S1043181
M800U30	UL98 Switch 800A 3p	W1043184
M1200U30	UL98 Switch 1200A 3p	Z1043187
M30UCH	UL98 Changeover switch, 30A	D1043214
M60UCH	UL98 Changeover switch, 60A	E1043215
M100UCH	UL98 Changeover switch, 100A	F1043216

## UL 508, IEC Non-Fused switches, front-operated

Part #	Description	Ref #
M125E3	IEC Switch 125A 3p	G1043194
M200E03	IEC Switch 200A 3p 0+3 pos.	H1043195
M250E03	IEC Switch 250A 3p 0+3 pos.	K1043197
M315E03	IEC Switch 315A 3p 0+3 pos.	M1043199
M400E03	IEC Switch 400A 3p 0+3 pos.	P1043201
M630E03	IEC Switch 630A 3p 0+3 pos.	R1043203
M800E03	IEC Switch 800A 3p 0+3 pos.	T1043205
M1000E03	IEC Switch 1000A 3p 0+3 pos.	W1043207
M1250E03	IEC Switch 1250A 3p 0+3 pos.	X1043208
M1600E03	IEC Switch 1600A 3p 0+3 pos.	Y1043209
M2000E03	IEC Switch 2000A 3p 0+3 pos.	Z1043210
M2500E03	IEC Switch 2500A 3p 0+3 pos.	A1043211
M3200E03	IEC Switch 3200A 3p 0+3 pos.	B1043212
M4000E03	IEC Switch 4000A 3p 0+3 pos.	C1043213

## UL 508, IEC Non-Fused switches, side-operated

Part #	Description	Ref #
M200E30S	IEC Switch 200A 3p R side op.	J1043196
M250E30S	IEC Switch 250A 3p R side op.	L1043198
M315E30S	IEC Switch 315A 3p R side op.	N1043200
M400E30S	IEC Switch 400A 3p R side op.	Q1043202
M630E30S	IEC Switch 630A 3p R side op.	S1043204
M800E30S	IEC Switch 800A 3p R side op.	V1043206

## Handles

Part #	Description	Ref #
HD125	Handle direct Switch 125A	K1043404
HD250	Handle direct Switch 250A	W1043391
HD400	Handle direct Switch 400A	X1043392
HD800	Handle direct Switch 800A	Y1043393
HD1000	Handle direct Switch 1000A	J1043403
HSBX	Handle selector black	M1043406
HSRX	Handle selector red	N1043407
HB45	Handle black45mm IP65 NEMA 3R	L1043911
HB45X	Handle black 45mm IP65 NEMA 4X	M1043912
HB65	Handle black65mm IP65 NEMA 3R	W1043368
HB65X	Handle black 65mm IP65 NEMA 4X	X1043369
HB80	Handle black 80mm IP65 NEMA 3R	Y1043370
HB80X	Handle black 80mm IP65 NEMA 4X	Z1043371
HB95	Handle black 95mm IP65 NEMA 3R	N1043913
HB95X	Handle black 95mm IP65 NEMA 4X	P1043914
HB125	Handle black125mm IP65 NEMA 3R	A1043372
HB125X	Handle black125mm IP65 NEMA 4X	B1043373
HB145	Handle black145mm IP65 NEMA 3R	C1043374
HB145X	Handle black145mm IP65 NEMA 4X	D1043375
HB274	Handle black274mm IP65 NEMA 3R	D1043398
HB274X	Handle black274mm IP65 NEMA 4X	E1043376
HB330	Handle black330mm IP65 NEMA 3R	E1043399
HB330X	Handle black330mm IP65 NEMA 4X	F1043377
HR45	Handle red 45mm IP65 NEMA 3R	Q1043915
H45X	Handle red 45mm IP65 NEMA 4X	R1043916
HR65	Handle red 65mm IP65 NEMA 3R	G1043378
HR65X	Handle red 65mm IP65 NEMA 4X	H1043379
HR80	Handle red 80mm IP65 NEMA 3R	F1043400
HR80X	Handle red 80mm IP65 NEMA 4X	J1043380
HR95	Handle red 95mm IP65 NEMA 3R	S1043917
HR95X	Handle red 95mm IP65 NEMA 4X	T1043918
HR125	Handle red 125mm IP65 NEMA 3R	K1043381
HR125X	Handle red125mm IP65 NEMA 4X	L1043382
HR145	Handle red 145mm IP65 NEMA 3R	M1043383
HR145X	Handle red 145mm IP65 NEMA 4X	N1043384
HR274	Handle red 274mm IP65 NEMA 3R	G1043401
HR330	Handle red 330mm IP65 NEMA 3R	H1043402



# Non-Fusible Disconnect Switches

## Other Accessories

Part #	Description	Ref #
LUG100	Lugs #14 - 2/0 100A Switch /6	S1043365
LUG200	Lugs #6 300MCM 200A Switch /6	B1043396
LUG206	Lugs 6 (#14 -#6) 200A Switch /6	Y1043922
LUG400	Lugs #2 600MCM 400A Switch /6	C1043397
LUG406	Lugs 6 (#14 -#6) 400A Switch /6	Z1043923
LUG800	Lugs 2x#2 600MCM 800A Switch/6	T1043366
LUG1200	Lugs 4x750MCM 1200A Switch/6	V1043367
OA1G01	Auxiliary Contact NO Right	N1043476
OA1G10	Auxiliary Contact NC left	P1043477
OA2G11	Aux. Contact NO+NC Switch 125A	Q1043478
OA3G01	Aux.Contact NC Switch160-2500A	R1043479
OA4B1C	Aux.Contact 1+1 SF 40A	K1043473
OSZ4	Mounting plate OA1G10/OA3G01	L1043474
OEA28	Module for SF aux. contacts	M1043475
4P125	Fourth pole for M125 NF switches	W1043483
4P250	Neutral pole for M250 NF switches	A1043487
4P400	Neutral pole for M400 NF switches	B1043488
4P800	Neutral pole for M800 NF switches	C1043489
4P1250	Neutral pole for M1250 NF switches	D1043490
4P1600	Neutral pole for M1600 NF switches	E1043491
4P2500	Neutral pole for M2500 NF switches	F1043492

## Shafts

Part #	Description	Ref #
SFB280	Shaft SwitchFuse 12x12x280mm	F1043423
SFB325	Shaft SwitchFuse 12x12x325mm	G1043424
SFB395	Shaft SwitchFuse 12x12x395mm	H1043425
SA85	Shaft selector handle 6x6x85mm	J1043426
SA105	Shaft select. handle 6x6x105mm	K1043427
SA120	Shaft select. handle 6x6x120mm	L1043428
SA130	Shaft select. handle 6x6x130mm	M1043429
SA180	Shaft select. handle 6x6x180mm	N1043430
SA250	Shaft pistol handle 6x6x250mm	R1043433
SPA130	Shaft pistol handle 6x6x130mm	V1043919
SPA210	Shaft pistol handle 6x6x210mm	P1043431
SPA290	Shaft pistol handle 6x6x290mm	Q1043432
SPA360	Shaft pistol handle 6x6x360mm	W1043920
SPA430	Shaft pistol handle 6x6x430mm	X1043921

## Terminal Shrouds

Part #	Description	Ref #
TS400-3	Term.shrd 400A switch 3p	X1043438
TS600-3	Term.shrd 600A switch 3p	Y1043439
TS800-3	Term.shrd 800A switch 3p	Z1043440
TS1200-3	Term.shrd 1200A switch 3p	A1043441
TS125-1	Term.shrd 125A switch 1p S	F1043446
TS125-3	Term.shrd 25A switch 3p L	G1043447
TS250-13	Term.shrd 250A switch 1p L /3	P1043454
TS250-14	Term.shrd 250A switch 1p L /4	A1043464
TS400-13	Term.shrd 400A switch 1p L /3	Q1043455
TS400-14	Term.shrd 400A switch 1p L /4	B1043465
TS800-13	Term.shrd 800A switch 1p L /3	R1043456
TS800-14	Term.shrd 800A switch 1p L /4	C1043466
TS1600-13	Term.shrd 1600A switch 1p L /3	S1043457
TS1600-14	Term.shrd 1600A switch1p L /4	D1043467
TS2500-13	Term.shrd 2500A switch1p L /3	T1043458
TS2500-14	Term.shrd 2500A switch1p L /4	E1043468