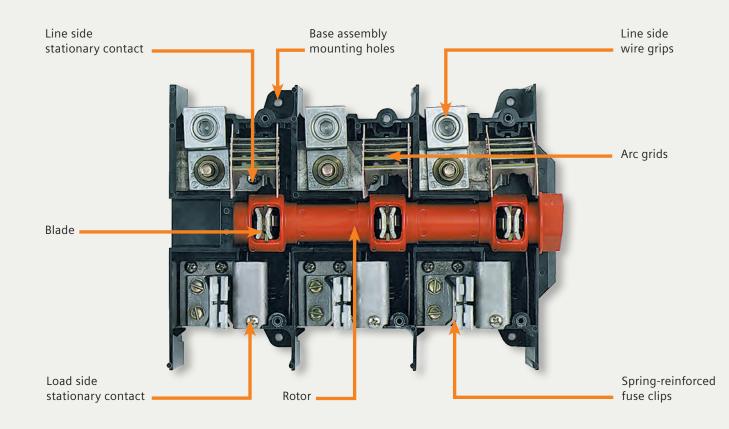




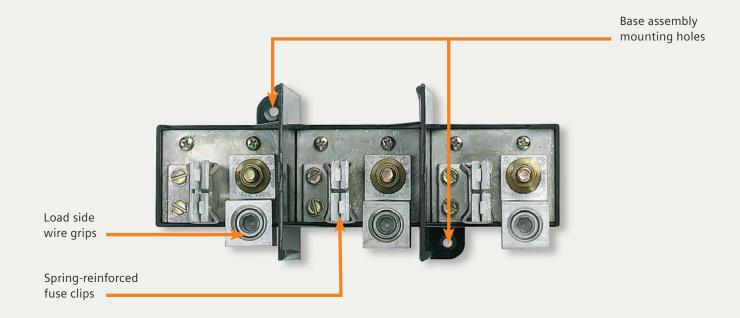
Replacement parts guide

usa.siemens.com/switches

200 amp line base assembly (Heavy duty switch)



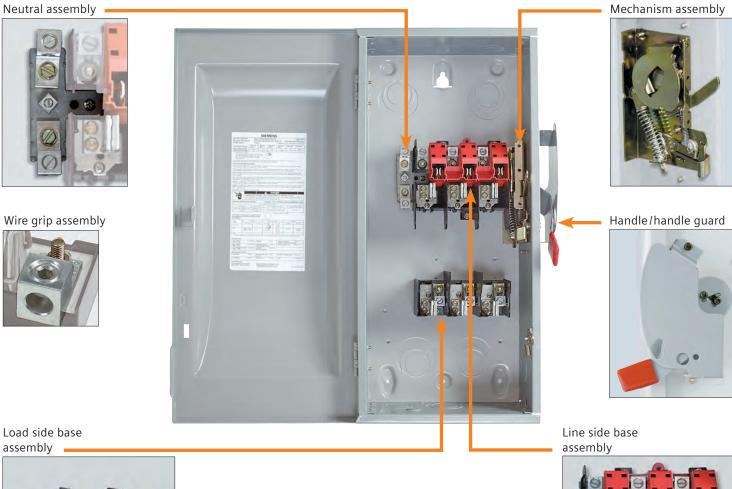
200 amp load base assembly



General duty 100 amp

Switch catalog n	Switch catalog number		Load base	Handle /	Mechanism	Wire grips	Neutral
Туре 1	Type 3R	assembly ^{1) 2)}	assembly ¹⁾	handle guard	assembly	assembly ³⁾	assembly
Fusible							
GF223N GF323N	GF223NR GF323NR	HFB63	HBB63	GH223	HM6123	HL63	HN623
Non-Fusible							
GNF323	GNF323R	HNB623	—	GH223	HM6123	HL63	HN623

Line and load base assemblies include wire grips.
 Line base assembly does not include neutral assembly.
 Three wire grips per kit.





3

General duty 200 amp

Neutral assembly



Wire grip assembly



Load side base

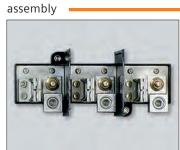


Mechanism assembly

Handle/handle guard



Line side base assembly





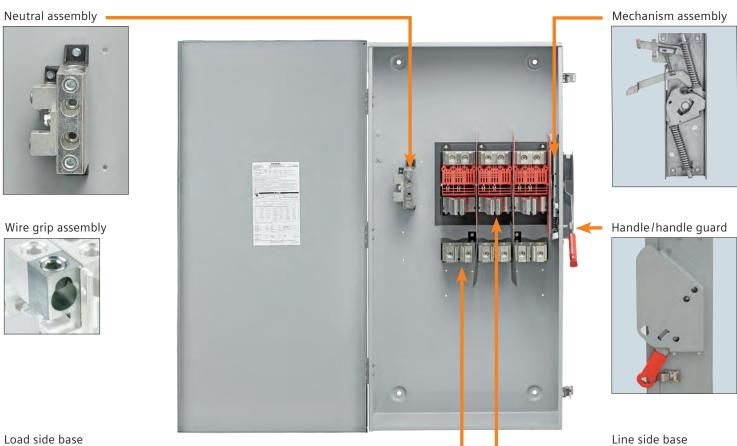
Switch catalog n	umber	Line base	Load base	Handle /	Mechanism	Wire grips	Neutral
Туре 1	Type 3R	assembly ^{1) 2)}	assembly ¹⁾	handle guard	assembly	assembly ³⁾	assembly
Fusible							
GF224N GF324N	GF224NR GF324NR	HFB64	HBB64	GH24	HM64	HL64	HN64
Non-Fusible							
GNF324	GNF324R	HNB64	—	GH24	HM64	HL64	HN64

Line and load base assemblies include wire grips.
 Line base assembly does not include neutral assembly.
 Three wire grips per kit.

General duty 400 amp

Switch catalog number							Handle /	
Type 3R	Type 4/4X	Type 12	Line base assembly	Load base assembly	Lug cap AL	Mechanism assembly	handle guard	Door
GF325NRA	—	—						
GF225NRA	—	—	HFB65A	HBB65A	HI 656A	HM656A	HH656A	1)
—	—	—						
—	—	—						
—	—	—	HNB656A	—	HL656A	HM656A	HH656A	1)
	Type 3R GF325NRA GF225NRA — —	Type 3R Type 4/4X GF325NRA — GF225NRA — — — — — — — — — — — — —	Type 3R Type 4/4X Type 12 GF325NRA — — GF225NRA — — — — — — — — — — — — — — — — — — — —	Type 3RType 4/4XType 12Line base assemblyGF325NRAGF225NRA	Type 3R Type 4/4X Type 12 Line base assembly Load base assembly GF325NRA GF225NRA	Type 3RType 4/4XType 12Line base assemblyLoad base assemblyLug cap ALGF325NRAGF225NRA	Type 3R Type 4/4X Type 12 Line base assembly Load base assembly Lug cap AL Mechanism assembly GF325NRA GF225NRA	Type 3R Type 4/4X Type 12 Line base assembly Load base assembly Lug cap AL Mechanism assembly Handle / handle guard GF325NRA

1) Catalog number + "DOOR."



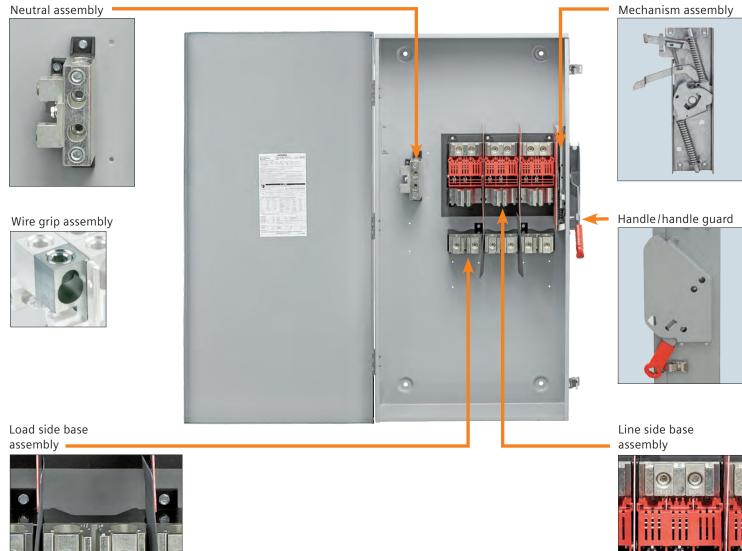
Load side base assembly



Line side base assembly



General duty 600 amp





Switch catalo	og number							Handle /	
Туре 1	Type 3R	Type 4/4X	Type 12	Line base assembly	Load base assembly	Lug cap AL	Mechanism assembly	handle guard	Door
Fusible									
GF226NA GF326NA GFC226NA GFC326NA	GF226NRA GF326NRA — —	 		HFB66A	HBB66A	HL66A	HM656A	HH656A	1)
Non-Fusible									
GNF326A	_	_	_	HNB656A	—	HL656A	HM656A	HH656A	1)

1) Catalog number + "DOOR."

Heavy duty 30 amp

Switch ca	Switch catalog number			Line base		Handle /			
Type 1	Type 3R	Type 4/4X	Туре 12	assembly 1) 2)	Load base assembly ¹⁾	handle guard	Mechanism assembly	Wire grips assembly ³⁾	Neutral assembly
240 Volts	Fusible								
HF221N HF321N	HF221NR HF321NR	HF221S ⁴⁾ HF321S ⁴⁾	HF221J HF321J	HFB21	HBB21	HH6123 ⁴⁾	HM6123 ⁴⁾	HL612	HN612
600 Volts	Fusible								
HF261 HF361 HF361N —	HF261R HF361R HF361NR —	HF261S ⁴⁾ HF361S ⁴⁾ — HF361SW ⁴⁾	HF261J HF361J — HF361JW	HFB612	HBB612	HH6123 ⁴⁾	HM6123 ⁴⁾	HL612	HN612
600 Volts	Non-Fusible								
HNF261 HNF361 —	HNF261R HNF361R —	HNF261S ⁴⁾ HNF361S ⁴⁾ HNF361SW ⁴⁾	HNF261J HNF361J HNF361JW	HNB612	_	HH6123 ⁴⁾	HM6123 ⁴⁾	HL612	HN612

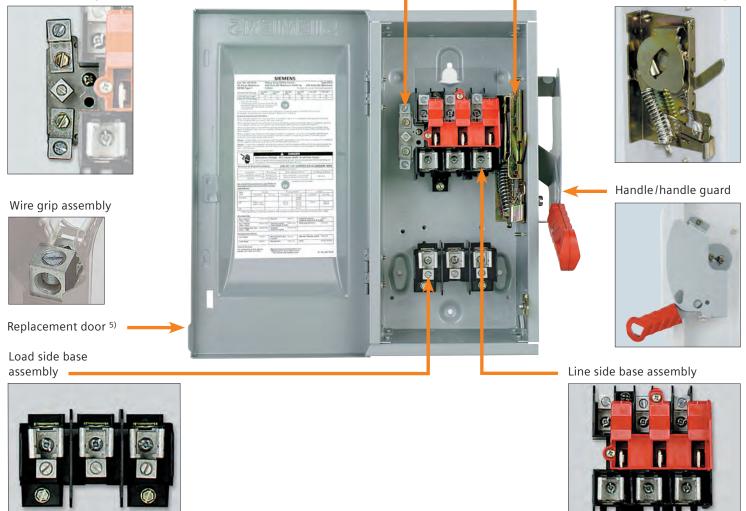
Line and load base assemblies include wire grips.
 Line base assembly does not include neutral assembly.
 Three wire grips per kit.

4) For Type 4/4X switches, place an "S" on the end of the catalog number for the replacement handle and mechanism. i.e: HH6123 becomes HH6123S.
5) Note: For a replacement door, place "DOOR" at the end of the switch catalog number.

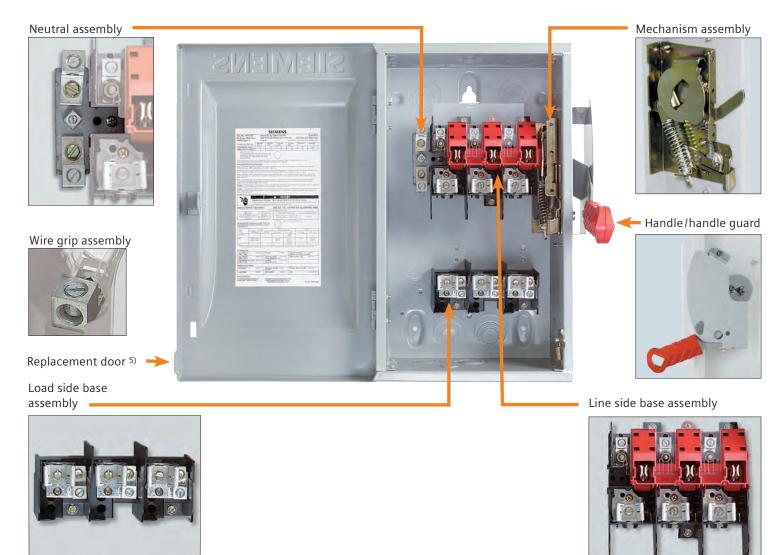
i.e: HF221NDOOR.

Neutral assembly

Mechanism assembly



Heavy duty 60 amp



Switch cata	log number			Line base		Handle /			
Туре 1	Type 3R	Type 4/4X	Type 12	assembly 1) 2)	Load base assembly ¹⁾	handle guard	Mechanism assembly	Wire grips assembly ³⁾	Neutral assembly
240 Volts F	usible								
HF222N HF322N	HF222NR HF322NR	HF222S ⁴⁾ HF322S ⁴⁾	HF222J HF322J	HFB22	HBB22	HH6123 ⁴⁾	HM6123 ⁴⁾	HL612	HN623
600 Volts F	usible								
HF262 HF362 HF362N —	HF262R HF362R HF362NR —	HF262S ⁴⁾ HF362S ⁴⁾ — HF362SW ⁴⁾	HF262J HF362J — HF362JW	HFB612	HFB612	HH6123 ⁴⁾	HM6123 ⁴⁾	HL612	HN623
600 Volts N	on-Fusible								
HNF262 HNF362 HNF362H —	HNF262R HNF362R HNF362RH —	HNF262S ⁴⁾ HNF362S ⁴⁾ HNF362SH ⁴⁾ HNF362SW ⁴⁾	HNF262J HNF362J HNF362JH HNF362JW	HNB623 HNB623 HNB612 HNB623	_	HH6123 ⁴⁾	HM6123 ⁴⁾	HL612	HN623 HN623 HN612 HN623

Line and load base assemblies include wire grips.
 Line base assembly does not include neutral assembly.

3) Three wire grips per kit.

4) For Type 4/4X switches, place an "S" on the end of the catalog number for the replacement handle and mechanism. i.e: HH6123 becomes HH6123S.
5) Note: For a replacement door, place "DOOR" at the end of the switch catalog number. i.e: HF222NDOOR.

Heavy duty 100 amp

Switch cata	log number			Line base		Handle /			
Туре 1	Type 3R	Type 4/4X	Type 12	assembly 1) 2)	Load base assembly ¹⁾	handle guard	Mechanism assembly	Wire grips assembly ³⁾	Neutral assembly
240 Volts F	usible								
HF223N HF263 HF323N HF363 HF363N 	HF223NR HF263R HF323NR HF363R HF363NR 	HF223S ⁴⁾ HF263S ⁴⁾ HF323S ⁴⁾ HF363S ⁴⁾ — HF363SW ⁴⁾	HF223J HF263J HF323J HF363J — HF363JW	HFB63	HBB63	HH6123 ⁴⁾	HM6123 ⁴⁾	HL63	HN623
600 Volts N	lon-Fusible								
HNF263 HNF363 —	HNF263R HNF363R —	HNF263S ⁴⁾ HNF363S ⁴⁾ HNF363SW ⁴⁾	HNF263J HNF363J HNF363JW	HNB623	_	HH6123 ⁴)	HM6123 ⁴⁾	HL63	HN623

Line and load base assemblies include wire grips.
 Line base assembly does not include neutral assembly.

3) Three wire grips per kit.

- 4) For Type 4/4X switches, place an "S" on the end of the catalog number for the replacement handle and mechanism. i.e: HH6123 becomes HH6123S.
 5) Note: For a replacement door, place "DOOR" at the end of the switch catalog number.
 - i.e: HF223NDOOR.

Neutral assembly

Wire grip assembly

Replacement door 5)

Load side base assembly







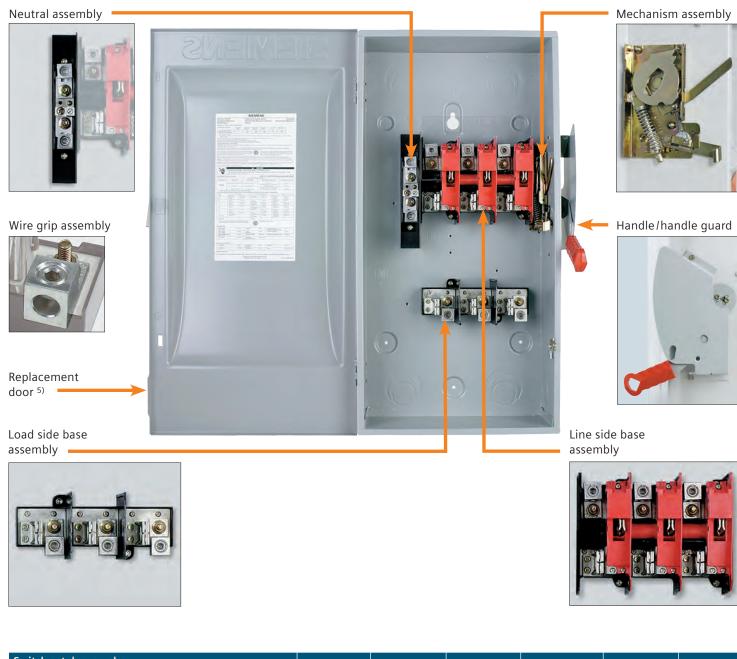
Line side base assembly





9

Heavy duty 200 amp



Switch ca	Switch catalog number			Line base		Handle /			
Type 1	Type 3R	Type 4/4X	Type 12	assembly 1) 2)	Load base assembly ¹⁾	handle guard	Mechanism assembly	Wire grips assembly ³⁾	Neutral assembly
240 and 6	500 Volts Fusil	ole							
HF224N HF324N HF364 HF364N —	HF224NR HF324NR HF364R HF364NR —	HF224S ⁴⁾ HF324S ⁴⁾ HF364S ⁴⁾ — HF364SW ⁴⁾	HF224J HF324J HF364J — HF364JW ⁴⁾	HFB64	HBB64	HH64 ⁴⁾	HM64 ⁴⁾	HL64	HN64
600 Volts	Non-Fusible								
HNF364 —	HNF364R —	HNF364S ⁴⁾ HNF364SW ⁴⁾	HNF364J HNF364JW	HNB64	_	HH64 ⁴⁾	HM64 ⁴⁾	HL64	HN64

Line and load base assemblies include wire grips.
 Line base assembly does not include neutral assembly.

3) Three wire grips per kit.

4) For Type 4/4X switches, place an "S" on the end of the catalog number for the replacement handle and mechanism. i.e: HH64 becomes HH64S.
5) Note: For a replacement door, place "DOOR" at the end of the switch catalog number.

i.e: HF224NDOOR.

Heavy duty 400 amp

Switch cata	og number							Handle /	
Туре 1	Type 3R	Type 4/4X	Type 12	Line base assembly	Load base assembly	Lug cap AL	Mechanism assembly	handle guard	Door
240V – Fusil	ole								
HF365A	HF365RA	HF325SA HF365SA HFC325NSA HFC365NSA	HF325JA HF365JA HFC325NJA HFC365NJA	HFB65A	HBB65A	HL656A	HM656A	HH656A	1)
600V – Fusil	ole								
HF225NA HF325NA HF365NA HFC225NA HFC325NA HFC365NA	HF225NRA HF325NRA HF365NRA HFC225NRA HFC325NRA HFC365NRA	HF365SWA HFC365NSWA	HF365JWA HFC365NJWA	HFB65A	HBB65A	HL656A	HM656A	НН656А	1)
240V- Non-	Fusible								
HNF365A	HNF365RA	HNF365SA	HNF365JA	HNB656A	—	HL656A	HM656A	HH656A	1)
600V- Non-	Fusible								
_	—	HNF365SWA	HNF365JWA	HNB656A	—	HL656A	HM656A	HH656A	1)
1) Catalog nun	nhor I "DOOR "								

1) Catalog number + "DOOR."

Neutral assembly



Wire grip assembly





Mechanism assembly

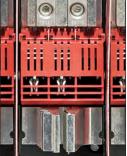


Handle/handle guard

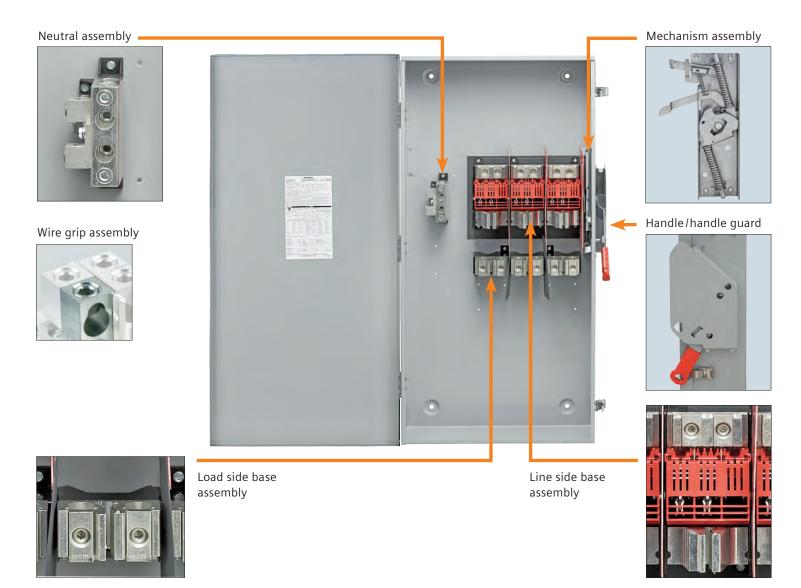




Load side base assembly Line side base assembly



Heavy duty 600 amp



Switch catalo	g number								
Type 1	Type 3R	Type 4/4X	Туре 12	Line base assembly	Load base assembly	Lug cap AL	Mechanism assembly	Handle / handle	Door
240V – Fusibl	e								
HF366A	HF366RA	-	HF326JA HF366JA HFC326NJA HFC366NJA	HFB66A	HBB66A	HL66A	HM656A	HH656A	1)
600V – Fusibl	e								
HF226NA HF326NA HF366NA HFC226NA HFC326NA HFC366NA	HF226NRA HF326NRA HF366NRA HFC226NRA HFC326NRA HFC366NRA	HF326SA HF366SA HFC326NSA HFC366NSA	HF366JWA HFC366NJWA	HFB66A	HBB66A	HL66A	HM656A	НН656А	1)
240V- Non-Fi	usible								
HNF366A	HNF366RA	—	HNF366JA	HNB656A	—	HL656A	HM656A	HH656A	1)
600V- Non-Fi	usible								
—	—	HNF366SA	—	HNB656A	—	HL656A	HM656A	HH656A	1)
1) Catalog numb	per + "DOOR."								

Heavy duty 800 – 1200 amp (800A shown)

Switch cat	Switch catalog number			Line base	Load base	Handle /		Wire grips	
Type 1	Type 3R	Type 4/4X	Type 12	assembly 1) 2)	assembly	handle guard	Mechanism assembly	assembly 3)	Neutral assembly
800 Amp									
HF227N HF327N HF367 H367N	HF227NR HF327NR HF367R HF367NR	HF327S ⁴⁾ HF367S ⁴⁾ —	HF327J HF367J —	HFB67A	HBB67A	HH65678 ⁴⁾	HM67A	6)	HN67B
HNF367	HNF367R	HNF367S ⁴⁾	HNF367J	HNB67A	—				
1200 Amp									
HF228N HF328N HF368 HF368N	HF228NR HF328NR HF368R HF368NR	— — HF368S ⁴⁾ —	— — HF368J —	HFB68A	HBB68	HH68 ⁴⁾	HM678	6)	HN678
HNF368	HNF368R	HNF368S ⁴⁾	HNF368J	HNB678	—				

 2) Each line and load base assembly contains one pole.
 3) One wire grip per kit (two wire grips needed for each 600A line pole and each 600A load pole).

1) Wire grips are not provided on 600A line and load base assembly. 4) For Type 4/4X switches, place an "5" on the end of the catalog number for the replacement b) Note: For a replacement door, place "DOOR" at the end of the switch catalog number.
b) Note: For a replacement door, place "DOOR" at the end of the switch catalog number.

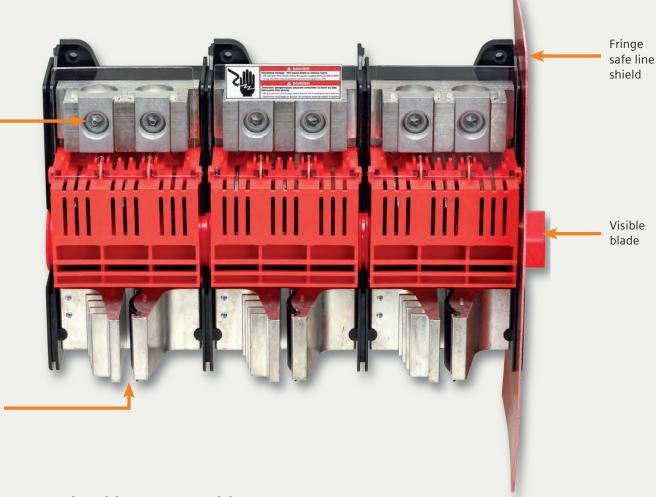
i.e: HF226NDOOR. 6) Wire grips are included on 800 and 1200A line and load bases.

Neutral assembly Mechanism assembly Handle/handle guard Wire grip assembly 0 Replacement door 5) Line side base assembly Load side base assembly

400 & 600 amp line base assembly

Lay in lugs for easier wiring

Spring loaded heat sink fuse



400 & 600 amp load base assembly



Note: All parts shown above are included with replacement base and will not be sold separately.

Catalog numbering system Type VBII Safety Switch

	HF	= 3	6	4	Ν	R	CU	Α	
Switch Type									- Series Type
L = General Duty 10kA AIC Max. (Plug Fused & 60A									A = 400A, 600A Omit = 30A-200A, 800A-1200A
Max Non-Fused G = General Duty									Special Applications with:
 H = Heavy Duty DT = Double Throw DTG = General Duty DT 									CH= Crouse Hines ReceptacleCJ= Factory J Fuse SpacingsCR= Class R Clips InstalledCU= Factory Installed Copper LugsG= Factory Installed Ground Bar
Fused or Non-Fused									H = Height or Size Reduced
F = Fused N = Non-Fused									L =Oversized Enclosure PN = Pyle-National Receptacle
									PV = Photovoltaic rated PVPG = Photovoltaic rated,
Number of Poles -									Positive Ground W = Viewing window
1 = 1 4 = 4 2 = 2 6 = 6									
3 = 3									Enclosure Type:
Voltage									Omit = Type 1, Indoor R = Type 3R, Outdoor S = Type 4/4X, Stainless Steel
1 = 120V or 120/240V - 2 = 240V 6 = 600V									SS = Type 4 / 4X, 316 Grade Stainless Steel X = Type 4 / 4X, Non-Metallic
									J = Type 12, Industrial XL = Type 4 / 4X, Non-Metallic
Amperes									Less Line and Load Lugs
1 = 30A 5 = 400A 2 = 60A 6 = 600A									
3 = 100A 7 = 800A					L				- With or Without Neutral Omit = Less Neutral
4 = 200A 8 = 1200A									\mathbf{N} = With Neutral

Type VBII accessories catalog numbering system

Switch Type H = Heavy Duty G = General Duty ³⁾	н	R 6	4	Α	A = 400A, 600A Omit = 30-200A, 800-1200,	4
Replacement Part Type A1 = Auxiliary Switch 1 N/O and 1 N/C A2 = Auxiliary Switch 2 N/O and 2 N/C A3 = Auxiliary Switch Low Current CL = Compression Lug Barrier / Mounting Kit CU = Copper Lug ³) G = Ground Lug Kit ³) G2 = Insulated Ground Lug Kit ²) J = Class J Fuse Kit ²)					Amperes 1 = 30A 2 = 60A 12 = 30/60A 3 = 100A 23 = 60/100A 123 = 30/60/100A 1234 = 30/60/100/200A	4 = 200A 5 = 400A 6 = 600A 56 = 400/600A 5678 = 400/600 800/1200A 78 = 800/1200A
$ \begin{array}{llllllllllllllllllllllllllllllllllll$					- Maximum Voltage 2 = 240V Max. ¹⁾ 6 = 600V Max.	

Note: Catalog numbering systems above do not apply to 4-pole & Type "F" & "FR" double throw switches & accessories. 1) For 400A, 600A use 600V max accessories except for T Fuse Kit.

²⁾ Only offered 400A, 600A.

³⁾ For 30A-200A, 800A-1200A.

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