

Switches

Double Throw Switches

Accessories, Lug Data and Horsepower Ratings

Double Throw Switches

Accessories – 2 and 3 Pole Switches Only^②

Description		Catalog Number
Neutral Kits	30A	HNC612
	60 & 100A	HNC263
	200A	HNC264
	400 & 600A	HNC678
Equipment Ground Kit	30-200A (2) #14-4 AWG	HG61234
	400 & 600A (1) #14-2/0	HG656
	400 & 600A (8) #6-350 Kcmil	HG678
Auxiliary Contacts (HD only) (two required per switch) ^①	30-200A with (1) NO & (1) NC Contacts	HA161234
	30-200A with (2) NO & (2) NC Contacts	HA261234
	400-600A with (1) NO & (1) NC Contacts	HA165678
	400-600A with (2) NO & (2) NC Contacts	HA265678
Class R Fuse Clip Kits (two required per switch)	30-, 240V Kit	HR21
	30-, 600V Kit & 60A, 240V Kit	HR612
	60A-, 600V Kit	HR62
	100A Kit	HR63
	200A Kit	HR64
Class T Fuse Adapter Kits (two required per pole)	100A, 240V Kit	HT23
	100A, 600V Kit	HT63
	200A-, 240V Kit	HT24
	200A-, 600V Kit	HT64
Type 3R Hubs (30-200A)	For 3/4" Conduit	ECHS075
	For 1" Conduit	ECHS100
	For 1 1/4" Conduit	ECHS125
	For 1 1/2" Conduit	ECHS150
	For 2" Conduit	ECHS200
For 2 1/2" Conduit	ECHS250	

Replacement Parts – 2 and 3 Pole Switches Only^②

Description		Catalog Number
Type 1, 3R & 12 Replacement Handle	30-200A	HHD61234
Type 4X Replacement Handle	30-200A	HHD61234S

Wire Ranges (Line, Load and Neutral) per CEC requirements

30-200A – 2, 3 Pole Switches

Switch Ampere Range	Wire Range (Cu/Al) New VBII Design Line, Load and Neutral
30	(1) #14-6
60	(1) #14-6
100	(1) #14-1/0 AWG
200	(1) #6-250 Kcmil

400-600A – 2, 3 Pole Switches

Switch Ampere Range	Wire Range (Cu/Al) New VBII Design Line, Load and Neutral
400	(1) 1/0 AWG - 750 Kcmil or (2) 1/0 AWG - 250 Kcmil
600	(2) 1/0 AWG - 500 Kcmil

Maximum Horsepower Ratings Fused

Ampere Rating	1-Phase AC	3-Phase AC			250V DC
	240V	240V	480V	600V	
30	3	7 1/2	15	20	5
60	10	15	30	50	10
100	15	30	60	75	20
200	15	60	125	150	40
400	—	125	125	125	50
600	—	125	—	—	50

Maximum Horsepower Ratings Non-Fused

30	5	10	20	30	5
60	10	20	50	60	10
100	15	40	75	100	20
200	15	60	125	150	40
400-800	—	125	250	350	50

^① One aux. required for normal and one required for emergency switch line base.



HR612

Class R Fuse Clip Kits

Heavy Duty Switches are field convertible to accept Class R Fuse Clip Kits. The kits prevent the installation of Class H and K fuses (one kit required per 3 pole switch).

Class R Fuse Clip Kits

Catalog Number	List Price \$	Description
HR21		30A, 240V Kit (HD only)
HR612		30A, 600V Kit/60A, 240V Kit
HR62		60A, 600V Kit
HR63		100A Kit
HR64		200A Kit
HR656		400A/600A Kit

Class J Fuse

All 30-600A, 600V and 100-600A, 240V fusible Heavy Duty Switches are field convertible to accept Class J fuses by moving the load base to a pre-drilled J fuse position.



HT63

Class T Fuse Adapter Kits

100-1200A Heavy Duty Switches are field convertible to accept Class T fuses. 400-600A switches are field convertible to accept Class T fuses by moving the load base to a pre-drilled T fuse position.

Class T Fuse Adapter Kits[®]

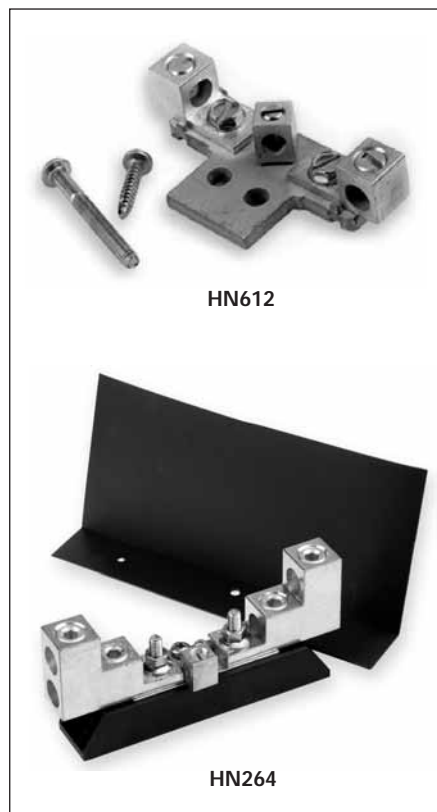
Catalog Number	List Price \$	Description
HT23		100A, 240V Kit
HT63		100A, 600V Kit
HT24		200A, 240V Kit
HT64▲		200A, 600V Kit
TF72		800A, 240V Kit
TF75		800A, 600V Kit
TF82		1200A, 240V Kit

Neutral Kits

Standard Neutral Kits can be field installed in General and Heavy Duty Switches.

Neutral Kits

Switch Ampere Rating	Kit Catalog Number	List Price \$
30 HD	HNC612	
60, 100 HD	HNC623	
200	HNC64	
400 & 600	HNC656	
800 & 1200	HNC678	



HN612

HN264

200% Neutral Kits

UL listed 200% Neutrals are available on 100-600A Heavy Duty Switches. They are typically used with non-linear transformers or where increased neutral ampacity/lug capacity is required.

200% Neutral Kits

Switch Ampere Rating	Kit Catalog Number	List Price \$	Wire Range Line & Load Lugs (Cu/Al)
100	HNC263		(2) #14-1/0 AWG
200	HNC264		(2) #6 AWG-300Kcmil
400	HNC656		(2) 1/0 AWG-750 Kcmil or (4) 1/0 AWG-250 Kcmil
600	HNC678		(4) 1/0 AWG-750 Kcmil