

Heavy Duty Safety Switches

• Revised •
09/01/2015

Selection

1
SAFETY
SWITCHES



System	Ampere Rating	Indoor – Type 1		Outdoor – Type 3R			Horsepower Ratings ^④									
		Catalogue Number	Ship. Wt. (lbs.) Std. Pkg.	Catalogue Number	Ship. Wt. (lbs.) Std. Pkg.	Hub Type ^⑤	480V AC				600V AC				250 Volt DC	600 Volt DC
							1-Phase, 2-Wire		3-Phase, 3-Wire		1-Phase, 2-Wire		3-Phase, 3-Wire			
Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.			

600 Volt Fusible

2-Pole, 2-Fuse^⑥

480 Volt AC/600 Volt AC/600 Volt DC

	30	HFC261	15	HFC261R	15	ECHS	3	7 ^{1/2}	–	–	3	10	–	–	5	15
	60	HFC262	20	HFC262R	20		10	20	–	–	10	25	–	–	10	30
	100	HFC263	26	HFC263R	27		15	30	–	–	15	40	–	–	20	50

3-Pole, 3-Fuse

480 Volt AC/600 Volt AC/250 Volt DC^①

	30	HFC361	14	HFC361R	15	ECHS	3	7 ^{1/2}	5	15	3	10	7 ^{1/2}	20	5	–
	60	HFC362	19	HFC362R	20		5	20	15	30	10	25	15	50	10	30 ^②
	100	HFC363	24	HFC363R	25		5	20	25	60	15	40	30	75	20	50 ^②
	200	HFC364	48	HFC364R	49		25	50	50	125	30	50	60	150	40	50
	400	HFC365A ^⑧	93	HFC365RA ^⑧	93	ECHV	–	–	100	250	–	–	125	350	50	–
	600	HFC366A ^⑧	98	HFC366RA ^⑧	98		–	–	150	400	–	–	200	500	50	–
	800	HFC367	365	HFC367R	365		–	–	200	500	–	–	250	500	50	–
	1200	HFC368	383	HFC368R	385		–	–	200	500	–	–	250	500	50	–

3-Pole, 3-Fuse and Solid Neutral^③

480 Volt AC/600 Volt AC/250 Volt DC^①

	30	HFC361N	14	HFC361NR	15	ECHS	3	7 ^{1/2}	5	15	3	10	7 ^{1/2}	20	5	–
	60	HFC362N	19	HFC362NR	20		5	20	15	30	10	25	15	50	10	30 ^②
	100	HFC363N	25	HFC363NR	26		10	30	25	60	15	40	30	75	20	50 ^②
	200	HFC364N	49	HFC364NR	50		25	50	50	125	30	50	60	150	40	50
	400	HFC365NA	94.6	HFC365NRA	94.6	ECHV	–	–	100	250	–	–	125	350	50	–
	600	HFC366NA	99.6	HFC366NRA	99.6		–	–	150	400	–	–	200	500	50	–
	800	HFC367N	375	HFC367NR	375		–	–	250	500	–	–	250	500	50	–
	1200	HFC368N	395	HFC368NR	388		–	–	250	500	–	–	250	500	50	–

600 Volt Fusible^⑦ (For 2-Pole Applications use outside poles of 3-Pole Switches)

2-Pole, 2-Fuse^⑥

480 Volt AC/600 Volt AC/600 Volt DC

	Ampere Rating	Type 4/4X Stainless ^⑨		Type 12 Industrial ^⑦		Hub Type ^⑤	Horsepower Ratings ^④									
		Catalogue Number	Ship. Wt. (lbs.) Std. Pkg.	Catalogue Number	Ship. Wt. (lbs.) Std. Pkg.		480V AC				600V AC				250 Volt DC	600 Volt DC
Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.	Std.	Max.	Std.		
	30	HFC261S	15	HFC261J■	15	SSH	3	7 ^{1/2}	–	–	3	10	–	–	5	15
	60	HFC262S	20	HFC262J■	20		5	20	–	–	10	25	–	–	10	30
	100	HFC263S■	27	HFC263J■	27		10	30	–	–	15	40	–	–	20	50

3-Pole, 3-Fuse

480 Volt AC/600 Volt AC/250 Volt DC^①

	30	HFC361S	13	HFC361J	14	SSH	–	–	5	15	–	–	7 ^{1/2}	20	5	–
	60	HFC362S	20	HFC362J	20		–	–	15	30	–	–	15	50	10	30 ^②
	100	HFC363S	25	HFC363J	25		–	–	25	60	–	–	30	75	20	50 ^②
	200	HFC364S	49	HFC364J	49		–	–	50	125	–	–	60	150	40	50
	400	HFC365SA ^⑧	93	HFC365JA ^⑧	93	*	–	–	100	250	–	–	125	350	50	–
	600	HFC366SA ^⑧	98	HFC366JA ^⑧	98		–	–	150	400	–	–	200	500	50	–
	800	HFC367S	370	HFC367J■	365		–	–	200	500	–	–	250	500	50	–
	1200	HFC368S■	388	HFC368J■	388		–	–	250	500	–	–	250	500	50	–

■ Built to order.

① 60-600A 3-Pole switches are also rated 600V DC.

② 600V DC & 600V DC horsepower rating shown requires (2) poles to be connected in series.

③ Use 3-Pole switch for 200A applications.

④ Dual horsepower ratings: Std.- applies when non-time delay fuses are installed. Max.- applies when time-delay fuses are installed.

⑤ Suitable for use as service equipment when neutral is bonded to the enclosure.

⑥ Hub catalogue number available p.1-21

⑦ When a neutral is required use neutral kit displayed on p.1-19

⑧ Also rated for Type 3S/3R application. Factory provided drain plug must be removed from the bottom of the enclosure for type 3S/3R application.

⑨ 304 grade stainless steel. For switches with enclosures constructed from 316 grade stainless steel, consult Siemens representative.

⑩ Hub type SSH are suitable for type 4/4X and type 12 applications.

⑪ For equipment suitable as service entry, order HFC365NSA, HFC366NSA, HFC365NJA or HFC366NJA based on the amperage and enclosure type required.

* Consult Siemens representative