

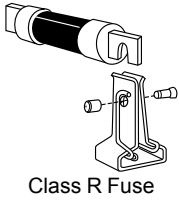
Class H, R, J, and L Fuse Provisions:

Class H or K Fuse Provisions: Fusible Square D 30–600 A heavy duty safety switches accept Class H or K fuses as standard. With Class H or K fuses installed, the switch is UL Listed for use on systems with up to 10 kA available fault current.

Class R Fuse Provisions: Fusible Square D 30–600 A heavy duty safety switches will accept Class R fuses as standard. A field-installed rejection kit is available which, when installed, rejects all but Class R fuses. With the installation of the rejection kit and Class R fuses, the switch is UL Listed for use on systems with up to 200 kA available fault current. See [Class R Fuse Kits, page 3-17](#).

Class J Fuse Provisions: Provisions for installing Class J fuses are included in 30–400 A 600 Volt, and 100–400 A 240 Volt, fusible heavy duty safety switches. Conversion to Class J fuse spacing requires relocating the load side fuse base assembly from the standard Class H fuse location to an alternate position as marked in the enclosure. With Class J fuses installed, the switch is UL Listed for use on systems with up to 200 kA available fault current. Switches rated 600 A, 240 or 600 Volt, require the addition of an adapter kit, H600J. One kit per three-pole switch.

Class L Fuse Provisions: Fusible 800 A and 1200 A safety switches use Class L bolt-in fuses and are rated for use on systems with up to 200 kA at 600 Vac maximum. 1200 A switches accept class L fuses from 601–1200 A, 800 A switches accept class L fuses from 601–800 A.



Class R Fuse

600 Volt—Single Throw Non-Fusible

Table 3.15: 600 Volt—Single Throw Non-Fusible

System	Amperes	NEMA Type 1 Indoor	NEMA Type 3R Rainproof [21]	NEMA Type 4, 4X, 5 [22] 304 Stainless Steel [23] Dust tight, Watertight Corrosion Resistant [21]	NEMA Type 12K With Knockouts [21]	NEMA Type 3R, 5 or 12 [24] Without Knockouts [21]	Line Side Barriers [25]	Horsepower Ratings (Max.)									
								Volts ac								dc [26]	
								240		Line 480		600		dc [26]			
		1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	250	600								
2-Wire (2 Blades)—600 Vac, 600 Vdc																	
	30																
	60																
	100																
	200																
	400	HU265	HU265R	HU265DS		HU265AWK	LSBG602		125		250			50	50		
	600	HU266	HU266R	HU266DS		HU266AWK	LSBG602		200		400			50	50		
	800	HU267	HU267R [27]			HU267AWK	LSBF602					50			50		
1200	HU268	HU268R [27]			HU268AWK	LSBF602					50			50			
3-Wire (3 Blades)—600 Vac, 600 Vdc																	
	30	HU361	HU361RB	HU361DS		HU361A	HU361AWK	[25]	5	10	7-1/2	20	10	30	5	15	
	30	HU361EI [28]	HU361RBEI [28]	HU361DSEI [28]		HU361AEI [28]	HU361AWKEI [28]	[25]	5	10	7-1/2	20	10	30	5	15	
	30		HU3612RB [29]			HU3612A [29]	HU3612AWK [29]	[25]	5	10	7-1/2	20	10	30	5	15	
	60	HU362	HU362RB	HU362DS		HU362A	HU362AWK	[25]	10	20	25	50	30	60	10	30	
	60			HU362DSEI [28]				[25]	10	20	25	50	30	60	10	30	
	100	HU363	HU363RB	HU363DS		HU363A	HU363AWK	[25]	20	40	40	75	40	100	20	50	
	200	HU364	HU364RB	HU364DS		HU364A	HU364AWK	[25]	15	60	50	125	50	150	40	50	
	400	HU365	HU365R	HU365DS			HU365AWK	LSBG602		125		250		350	50	50	
	600	HU366	HU366R	HU366DS			HU366AWK	LSBG602		200		400		500	50	50	
	800	HU367	HU367R [27]				HU367AWK	LSBF602				500	50	500		50	
	1200	HU368	HU368R [27]				HU368AWK	LSBF602				50	500		50		
	4-Wire (4 Blades)—600 Vac, 600 Vdc [30]									2Ø	3Ø	2Ø	3Ø	2Ø	3Ø		
	30	HU461 [31]		HU461DS			HU461AWK [32]	[25]	10	10	20	20	25	30	10 [33]	15 [33]	
	60	HU462 [31]		HU462DS			HU462AWK	[25]	20	20	40	50	50	60	10	30	
	100	HU463 [31]		HU463DS			HU463AWK	[25]	30	40	50	75	50	75	20	30	
	200	HU464 [31]		HU464DS			HU464AWK	[34]	50	60	50	125	50	150	40	50	
	400	HU465					HU465AWK	QTY (2): LSBG602		125		250		350	50	50	
	600	HU466						QTY (2): LSBG602		200		400		500	50	50	
6-Wire (6 Blades)—600 Vac [30]									3Ø		3Ø		3Ø				
	30			HU661DS			HU661AWK	[25]		10		20		30			
	60			HU662DS			HU662AWK	[25]		20		50		60			
	100			HU663DS			HU663AWK	[25]		50		75		75			
	200			HU664DS			HU664AWK	[25]		60		125		150			

[21] For Rainproof Bolt-On Hubs and Watertight Hubs see [Hubs, page 3-16](#).
 [22] Complete rating is NEMA Type 3, 3R, 4, 4X, 5 and 12.
 [23] For 316 stainless, see [316 Grade Stainless Steel—NEMA Type 3, 3R, 4, 4X, 5, 12, page 3-13](#).
 [24] Also suitable for NEMA Type 3R application by removing drain screw from bottom endwall.
 [25] Factory Included to prevent inadvertent contact with live parts per UL 869A and NEC service entrance barrier requirements.
 [26] For switching dc, use two outside switching poles.
 [27] Suitable for NEMA Type 5 applications with drain screw installed.
 [28] Switches with EI suffix are stocked with factory-installed electrical interlocks with one normally-open and one normally-closed contact.
 [29] Use 60 A enclosure accessories, including electrical interlocks.
 [30] Not suitable for use as service equipment.
 [31] No knockouts are provided.
 [32] Requires 60 A accessories. See [NEMA Type 4, 4X, 5, 7, 9, and 12, page 3-23](#) for series rating.
 [33] HU461AWK (Series F6) is rated 5 hp@250 Vdc, 15 hp@600 Vdc.
 [34] Factory Included to prevent inadvertent contact with live parts. UL 869A and NEC service entrance barrier requirements.