

SAFETY SWITCHES

Non-Fusible Safety Switch Short Circuit Current Ratings when protected by a Molded Case Circuit Breaker (MCCB)

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	Heavy Duty Switch Rating (Amps)	Fuse Class or Circuit Breaker Type	3-Phase			250 Vdc / 600 Vdc
			240 Vac	480 Vac	600 Vac	
Protected by Fuse	All	H, K	10 kA	10 kA	10 kA	Up to 10 kA
		R, T, J, L	200 kA	200 kA	200 kA	–
Protected by Circuit Breaker	All	Any Brand CB	10 kA	10 kA	10 kA	Up to 10 kA
Protected by 3VA Circuit Breaker ①	30	SEAS / SEAB	18 kA	18 kA	18 kA	Up to 10 kA
	30	MEAS / MEAB	18 kA	18 kA	18 kA	
	60-100	SEAS / SEAB	65 kA	25 kA	14 kA	
	60-100	MEAS / MEAB	85 kA	35 kA	18 kA	
	60-100	HEAS / HEAB	150 kA	65 kA	25 kA	
	60-100	MDAE	100 kA	35 kA	18 kA	
	60-100	HDAE	100 kA	65 kA	22 kA	
	60-100	CDAE	200 kA	100 kA	35 kA	
	60-100	LDAE	200 kA	150 kA	50 kA	
	60-100	EDAE	–	200 kA	100 kA	
	200	MFAS	85 kA	35 kA	18 kA	
	200	HFAS	100 kA	65 kA	25 kA	
	200	CFAS	200 kA	100 kA	35 kA	
	200	MFAE	100 kA	35 kA	18 kA	
	200	HFAE	100 kA	65 kA	22 kA	
	200	CFAE	200 kA	100 kA	35 kA	
	200	LFAE	200 kA	150 kA	50 kA	
	200	EFAE	–	200 kA	100 kA	
	400	MJAS	85 kA	35 kA	18 kA	
	400	HJAS	100 kA	65 kA	25 kA	
	400	CJAS	200 kA	100 kA	35 kA	
	400	MJAE	100 kA	35 kA	18 kA	



	Heavy Duty Switch Rating (Amps)	Fuse Class or Circuit Breaker Type	3-Phase			250 Vdc / 600 Vdc
			240 Vac	480 Vac	600 Vac	
Protected by 3VA Circuit Breaker [®] (continued)	400	HJAE	100 kA	65 kA	22 kA	Up to 10 kA
	400	CJAE	200 kA	100 kA	35 kA	
	400	LJAE	200 kA	150 kA	50 kA	
	400	EJAE	–	200 kA	100 kA	
	600	MLAS	85 kA	35 kA	18 kA	
	600	HLAS	100 kA	65 kA	25 kA	
	600	CLAS	200 kA	100 kA	35 kA	
	600	MLAE	100 kA	35 kA	18 kA	
	600	HLAE	100 kA	65 kA	22 kA	
	600	CLAE	200 kA	100 kA	35 kA	
	600	LLAE	200 kA	150 kA	50 kA	
	600	ELAE	–	200 kA	100 kA	
	Heavy Duty Switch Rating (Amps)	Fuse Class or Circuit Breaker Type	3-Phase			250 Vdc / 600 Vdc
			240 Vac	480 Vac	600 Vac	
Protected by Sentron Circuit Breaker [®]	30	EDAE	200 kA	200 kA	100 kA	Up to 10 kA
	60-100	EDAE	200 kA	200 kA	100 kA	
	60-100	NEB, NGB, NEG, NGG, ED4	18 kA	18 kA	–	
	60-100	ED6	18 kA	18 kA	18 kA	
	200	F(X)D6-A, J(X)D6-A	18 kA	18 kA	18 kA	
	400	(H)J(X)D6-A, (H)L(X)D6-A	25 kA	25 kA	25 kA	
	600	(H)L(X)D6-A	25 kA	25 kA	25 kA	
	1200	NNG	25 kA	25 kA	25 kA	
	General Duty Switch Rating (Amps)	Fuse Class or Circuit Breaker Type	3-Phase			250 Vdc
			240 Vac	480 Vac	600 Vac	
Protected by Fuse	All	H, K, R, T, J	10 kA	–	–	Up to 10 kA
Protected by Circuit Breaker	All	Any Brand CB	10 kA	–	–	Up to 10 kA
Protected by 3VA Circuit Breaker [®]	60-100	SEAS / SEAB	65 kA	–	–	Up to 10 kA
	60-100	MEAS / MEAB	85 kA	–	–	
	60-100	MDAE	100 kA	–	–	
	60-100	HDAE	100 kA	–	–	
	200	MFAS	85 kA	–	–	
	200	HFAS	100 kA	–	–	
	200	MFAE	100 kA	–	–	
	200	HFAE	100 kA	–	–	

	General Duty Switch Rating (Amps)	Fuse Class or Circuit Breaker Type	3-Phase			250 Vdc
			240 Vac	480 Vac	600 Vac	
Protected by 3VA Circuit Breaker ① (continued)	400	MJAS	85 kA	–	–	Up to 10 kA
	400	HJAS	100 kA	–	–	
	400	MJAE	100 kA	–	–	
	400	HJAE	100 kA	–	–	
	600	MLAS	85 kA	–	–	
	600	HLAS	100 kA	–	–	
	600	MLAE	100 kA	–	–	
	600	HLAE	100 kA	–	–	

① Includes Nonfused Double throw and OEM switches 30-200 amps
 ② Includes Nonfused Double throw and OEM switches

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