



S3 150/225A, 600VAC

Magnetic only (MCP)

Magnetic only circuit breakers are instantaneous trip only devices which are Underwriters Laboratories Recognized. MCPs must be used with some other device that will provide overload protection.

Type	Interruption capacity		Amps	Magnetic trip	3 pole catalog number	List price
S3N	240VAC	35kA	3	12 – 36	S3N003MW	\$ 568
	480VAC	18kA	5	20 – 60	S3N005MW	
	600VAC	10kA	10	40 – 120	S3N010MW	
	240VAC	35kA	25	100 – 300	S3N025MW	633
	480VAC	18kA				
	600VAC	10kA				
240VAC	75kA	50	200 – 600	S3N050MW	763	
480VAC	35kA	100	400 – 1200	S3N100MW	929	
600VAC	14kA	125	500 – 1500	S3N125MW	929	
		150	600 – 1500	S3N150MW	929	

Type	Interruption capacity		Amps	Magnetic trip	3 pole catalog number	List price
S3L	240VAC	50kA	3	12 – 36	S3L003MW	\$ 710
	480VAC	25kA	5	20 – 60	S3L005MW	
	600VAC	10kA	10	40 – 120	S3L010MW	
	240VAC	50kA	25	100 – 300	S3L025MW	710
	480VAC	25kA				
	600VAC	10kA				
	240VAC	150kA	50	200 – 600	S3L050MW	843
	480VAC	85kA	100	400 – 1200	S3L100MW	1910
	600VAC	25kA	125	500 – 1500	S3L125MW	1910
			150	600 – 1500	S3L150MW	1910
	480VAC	65kA	200 ②	800 – 2400	S3L200MW	1910

Molded case switches

Type	Interruption capacity ③		Amps	Magnetic trip	3 pole catalog number	List price
S3B-D	240VAC	150kA	225	2250A	S3B225DW	\$ 410
S3H-D	240VAC	100kA	150	1500A	S3H150DW S3H225DW	892 1254
	480VAC	50kA				
	600VAC	14kA				
	500VDC	65kA				
600VDC	50kA	225 ②	2250A			
Non-UL switches without overcurrent protection	Withstand rating		100 160 250	none none none	S3D100W S3D160W S3D250W	531 892 1393
	600VAC	6.5kA				

Connection options

Type	Wire range	Amps①	Set of 2 catalog number	List price	Set of 3 catalog number	List price
CU/AL front lugs	14AWG – 2AWG	60	K3TA-2	\$ 4	K3TA	\$ 6
CU/AL front lugs	14AWG – 1/0	100	K4TB-2	4	K4TB	6
CU/AL front lugs	2AWG – 4/0	150	K4TC-2	4	K4TC	6
CU/AL front lugs	4AWG – 300kcmil	225	K4TD-2	10	K4TD	15
CU front lugs (saddle) CU rear lugs	14AWG – 250kcmil	250	—	—	Set of 6 catalog number K4TES K4TER	30
	6AWG – 250kcmil	250	—	—		
Extended front bar	—	250	—	—	K4ET-250	46

① Suggested lugs for circuit breaker up to amps shown. Cable size and type determine maximum amperage.

② 480VAC maximum.

③ With fuse or MCCB protected circuit.