

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	\$ 568		
	480VAC 18kA						
	600VAC 10kA						
	240VAC 75kA	50	200 – 600	S3N050MW	633		
	480VAC 35kA			100	400 – 1200	S3N100MW	763
	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	710		
	480VAC 85kA			100	400 – 1200	S3L100MW	843
	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 2250A	S3H150DW	892
	480VAC 50kA			S3H225DW	1254
	600VAC 14kA				
	500VDC 65kA				
	600VDC 50kA				
Non-UL switches without overcurrent protection	Withstand rating		none none none	S3D100W	531
	600VAC 6.5kA	100		S3D160W	892
		160		S3D250W	1393
		250			

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 6AWG – 250kcmil	250	—	—	Set of 6 catalog number	
					K4TES	30
Extended front bar	—	250	—	—	K4ET-250	

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.

Discount schedule SM – S3 MCPs only
Discount schedule S3 – Circuit breakers
Discount schedule SA – Lugs