

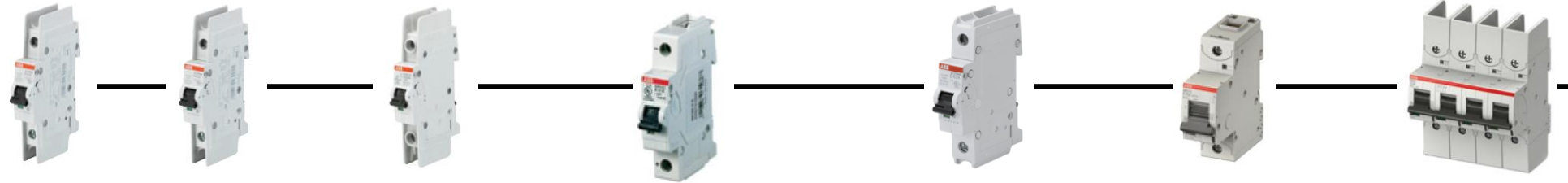


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ID. 9AKK108469A5292 JUNE 2024

DIN rail Miniature circuit breakers

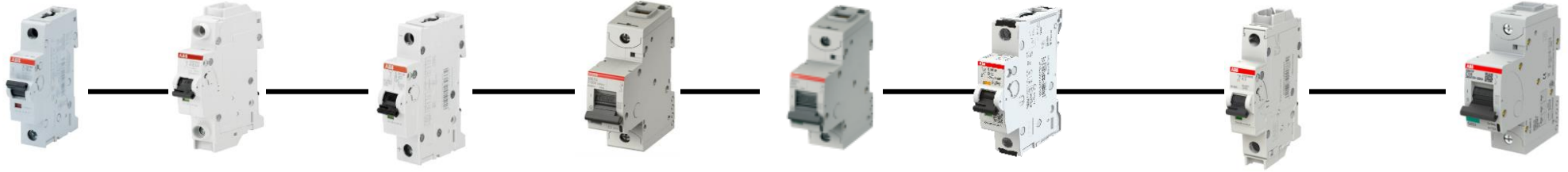
Product family overview

Product family overview- UL 489



Technical criteria	SU200M	SUP200M	SU200MR	S200UDC	SU200ML	S800U	S804U-UCZ
Product Identity	SU200M	SUP200M	SU200MR	S200UDC	SU200ML	S800U	S804U-UCZ
Interrupt Rating	10 kA	14 kA	10 kA	14 kA	14 kA	30/50kA (1-/multipole)	10kA
Current Rating	0.2 to 63A	1 to 40A (K:35)	0.2 to 63A	1 to 63A	0.2 to 63A	10 to 100A	10 to 80A
Rated Voltage	480Y/277 V AC 48/96 V DC	480Y/277 V AC	480Y/277 V AC	125/250 V DC	230 V AC	240 V AC	600 V DC
Characteristics	C,K,Z	C,K,Z	K	K,Z	C,K,Z	Z(B),K	Z(K)
Poles	1P - 4P	1P - 3P	1P - 4P	1P - 2P	1P - 4P	1P - 4P	4 in series
Max 1pole dimension (in)	2.98x0.68x4.37	2.98x0.68x4.37	2.98x0.68x4.52	3.06x0.68x3.62	2.72x0.68x3.72	3.48x1.04x3.74	3.48x4.17x5.59
Auxilliary contact	yes	yes	yes	yes	yes	yes	-
Bell alarm	yes	yes	yes	yes	yes	yes	-
Shunt trip	yes	yes	yes	yes	yes	yes	-
Special Features	-	14kA Interrupt Rating	Ring tongue terminal	Upgraded to 125/250 VDC 60/125 VDC for 50 – 63 A	Smallest/compact UL 489 MCB 230V range 14kA	Ring tongue terminal Compact for 30/50kA	

Product family overview- UL 1077



Technical criteria	ST200M	S200MR	S200MUC	S800S	S800C	S300P	ST200MTR	S800P
Product Identity	ST200M	S200MR	S200MUC	S800S	S800C	S300P	ST200MTR	S800P
Interrupt Rating	10/5 kA	10kA	up to 10kA	upto 30kA	upto 20kA	10kA	ST200MTR :6kA ST200MTR(DC) :10kA	upto 20kA
Current Rating	0.5 to 63A	0.2 to 63A	0.2 to 63A	0.5 to 63A	10 to 63A	0.2 to 63A	0.5 to 63A	80 to 100A
Rated Voltage	480Y/277 V AC 60/125 V DC (1-/2-pole)	480Y/277 V AC	480Y/277 V AC 250/500 V DC (1-/2-pole)	630Y/347 V AC	480Y/277 V AC upto 500 V DC	480Y/277 V AC 60/125 V DC (1-/2-pole)	480Y / 277 V AC 1P: 250 V DC and 2+4P: up to 500 VDC	480Y/277 V AC upto 500 V DC
Characteristics	B,C,D,K,Z	K	C,K,Z	B,C,D,K	B,C,D,K	B, C, D, K, Z	K and Z	B,C,D,K
Poles	1P - 4P	1P - 4P	1P - 4P	1P - 4P	1P - 4P	1P - 4P	1P- 4P AC 1P, 2P and 4P DC	1P - 4P
Max 1pole dimension (in)	2.98x0.68x3.46	2.98x0.68x3.94	2.98x0.68x3.46	3.48x1.04x3.74	3.48x1.04x3.74	2.98x0.68x3.46	2.95x0.68x3.94	3.48x1.04x3.74
Auxilliary contact	yes	yes	yes	yes	yes	yes	yes	yes
Bell alarm	yes	yes	yes	yes	yes	yes	yes	yes
Shunt trip	yes	yes	yes	yes	yes	yes	yes	yes
Bottom-mount aux.contact	yes	-	yes	-	-	yes	-	-
Busbars	yes	yes	yes	-	-	yes	Ring tongue Busbar	-
Special Features	-	Ring tongue terminal	250/500 V DC (1-/2-pole)	Also in Ring tongue terminal	Also in Ring tongue terminal	TPI and DIN rail release without tool	Ring tongue terminal	Also in Ring tongue terminal

ABB