

S(U)200 series – SU200M, SU200MR, and S200UDC UL 489 series



Description

The SU200M, SU200MR, and S200UDC miniature circuit breakers offer a compact solution for protection requirements. The SU200 series devices are current-limiting according to UL 489 and DIN rail mounted.

SU200M, SU200MR, and S200UDC MCBs come in up to 3 trip curves to provide maximum circuit protection.

For the worldwide market, the breakers carry UL, CSA, IEC, CE and many other agency approvals and certifications.

Features

- UL current limiting
- Fast breaking time (2.3 – 2.5 ms)
- Bus connection system
- Wide range of accessories
- Available with variable depth handle mechanism
- CE certified and marked
- DIN rail mounting
- Finger safe terminals
- Multi-function terminals
- Suitable for reverse feed (except for S200UDC)
- UL 489 Listed - branch circuit protective device
UL File #E212323

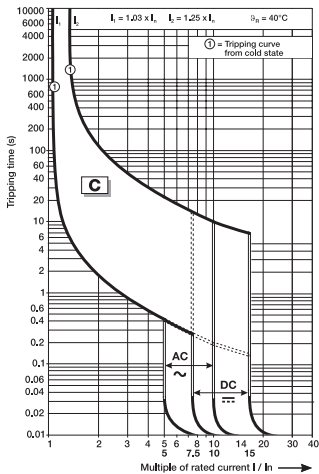
	SU200M	SU200MR	S200UDC
Amperage	0.2-63	0.2-63	1-63
Voltage	up to 277/Y480 VAC 48/96 VDC	up to 277/480 VAC	60/125 VDC
Trip curves	Z, C, K	K	Z, K
Interrupt rating	10 kA-	10 kA	14 kA
Auxiliary contacts	Yes	Yes	Yes
Bell alarm	Yes	Yes	Yes
Shunt trip	Yes	Yes	Yes
Busbar	Yes	Yes	Yes

SU200M-C

Branch circuit protection—UL 489, CSA 22.2 No. 5



Number of poles	Rated current		Catalog number	Number of poles	Rated current		
	I_n	A			I_n	A	Catalog number
1	0.5		SU201M-C0.5	3	0.5		SU203M-C0.5
	1		SU201M-C1		1		SU203M-C1
	1.6		SU201M-C1.6		1.6		SU203M-C1.6
	2		SU201M-C2		2		SU203M-C2
	3		SU201M-C3		3		SU203M-C3
	4		SU201M-C4		4		SU203M-C4
	5		SU201M-C5		5		SU203M-C5
	6		SU201M-C6		6		SU203M-C6
	8		SU201M-C8		8		SU203M-C8
	10		SU201M-C10		10		SU203M-C10
	13		SU201M-C13		13		SU203M-C13
	15		SU201M-C15		15		SU203M-C15
	16		SU201M-C16		16		SU203M-C16
	20		SU201M-C20		20		SU203M-C20
	25		SU201M-C25		25		SU203M-C25
	30		SU201M-C30		30		SU203M-C30
32		SU201M-C32	32		SU203M-C32		
35		SU201M-C35	35		SU203M-C35		
40		SU201M-C40	40		SU203M-C40		
50		SU201M-C50	50		SU203M-C50		
60		SU201M-C60	60		SU203M-C60		
63		SU201M-C63	63		SU203M-C63		
2	0.5		SU202M-C0.5	4	0.5		SU204M-C0.5
	1		SU202M-C1		1		SU204M-C1
	1.6		SU202M-C1.6		1.6		SU204M-C1.6
	2		SU202M-C2		2		SU204M-C2
	3		SU202M-C3		3		SU204M-C3
	4		SU202M-C4		4		SU204M-C4
	5		SU202M-C5		5		SU204M-C5
	6		SU202M-C6		6		SU204M-C6
	8		SU202M-C8		8		SU204M-C8
	10		SU202M-C10		10		SU204M-C10
	13		SU202M-C13		13		SU204M-C13
	15		SU202M-C15		15		SU204M-C15
	16		SU202M-C16		16		SU204M-C16
	20		SU202M-C20		20		SU204M-C20
	25		SU202M-C25		25		SU204M-C25
	30		SU202M-C30		30		SU204M-C30
32		SU202M-C32	32		SU204M-C32		
35		SU202M-C35	35		SU204M-C35		
40		SU202M-C40	40		SU204M-C40		
50		SU202M-C50	50		SU204M-C50		
60		SU202M-C60	60		SU204M-C60		
63		SU202M-C63	63		SU204M-C63		

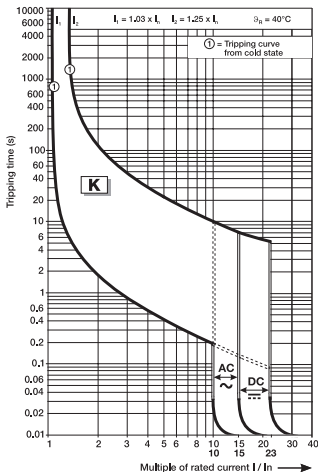


SU200M-K

Branch circuit protection—UL 489, CSA 22.2 No. 5



Number of poles	Rated current		Number of poles	Rated current	
	I_n A	Catalog number		I_n A	Catalog number
1	0.2	SU201M-K0.2	3	0.2	SU203M-K0.2
	0.3	SU201M-K0.3		0.3	SU203M-K0.3
	0.5	SU201M-K0.5		0.5	SU203M-K0.5
	0.75	SU201M-K0.75		0.75	SU203M-K0.75
	1	SU201M-K1		1	SU203M-K1
	1.6	SU201M-K1.6		1.6	SU203M-K1.6
	2	SU201M-K2		2	SU203M-K2
	3	SU201M-K3		3	SU203M-K3
	4	SU201M-K4		4	SU203M-K4
	5	SU201M-K5		5	SU203M-K5
	6	SU201M-K6		6	SU203M-K6
	8	SU201M-K8		8	SU203M-K8
	10	SU201M-K10		10	SU203M-K10
	13	SU201M-K13		13	SU203M-K13
	15	SU201M-K15		15	SU203M-K15
	16	SU201M-K16		16	SU203M-K16
	20	SU201M-K20		20	SU203M-K20
	25	SU201M-K25		25	SU203M-K25
	30	SU201M-K30		30	SU203M-K30
32	SU201M-K32	32	SU203M-K32		
35	SU201M-K35	35	SU203M-K35		
40	SU201M-K40	40	SU203M-K40		
50	SU201M-K50	50	SU203M-K50		
60	SU201M-K60	60	SU203M-K60		
63	SU201M-K63	63	SU203M-K63		
2	0.2	SU202M-K0.2	4	0.2	SU204M-K0.2
	0.3	SU202M-K0.3		0.3	SU204M-K0.3
	0.5	SU202M-K0.5		0.5	SU204M-K0.5
	0.75	SU202M-K0.75		0.75	SU204M-K0.75
	1	SU202M-K1		1	SU204M-K1
	1.6	SU202M-K1.6		1.6	SU204M-K1.6
	2	SU202M-K2		2	SU204M-K2
	3	SU202M-K3		3	SU204M-K3
	4	SU202M-K4		4	SU204M-K4
	5	SU202M-K5		5	SU204M-K5
	6	SU202M-K6		6	SU204M-K6
	8	SU202M-K8		8	SU204M-K8
	10	SU202M-K10		10	SU204M-K10
	13	SU202M-K13		13	SU204M-K13
	15	SU202M-K15		15	SU204M-K15
	16	SU202M-K16		16	SU204M-K16
	20	SU202M-K20		20	SU204M-K20
	25	SU202M-K25		25	SU204M-K25
	30	SU202M-K30		30	SU204M-K30
32	SU202M-K32	32	SU204M-K32		
35	SU202M-K35	35	SU204M-K35		
40	SU202M-K40	40	SU204M-K40		
50	SU202M-K50	50	SU204M-K50		
60	SU202M-K60	60	SU204M-K60		
63	SU202M-K63	63	SU204M-K63		

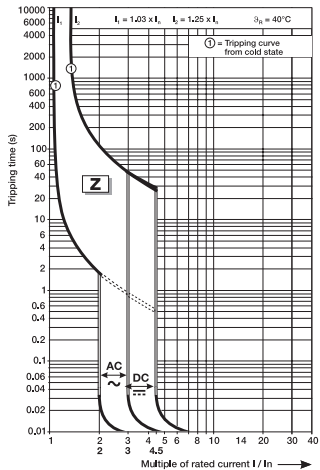


SU200M-Z

Branch circuit protection—UL 489, CSA 22.2 No. 5



Number of poles	Rated current		Number of poles	Rated current	
	I_n A	Catalog number		I_n A	Catalog number
1	0.5	SU201M-Z0.5	3	0.5	SU203M-Z0.5
	1	SU201M-Z1		1	SU203M-Z1
	1.6	SU201M-Z1.6		1.6	SU203M-Z1.6
	2	SU201M-Z2		2	SU203M-Z2
	3	SU201M-Z3		3	SU203M-Z3
	4	SU201M-Z4		4	SU203M-Z4
	5	SU201M-Z5		5	SU203M-Z5
	6	SU201M-Z6		6	SU203M-Z6
	8	SU201M-Z8		8	SU203M-Z8
	10	SU201M-Z10		10	SU203M-Z10
	13	SU201M-Z13		13	SU203M-Z13
	15	SU201M-Z15		15	SU203M-Z15
	16	SU201M-Z16		16	SU203M-Z16
	20	SU201M-Z20		20	SU203M-Z20
	25	SU201M-Z25		25	SU203M-Z25
	2	0.5		SU202M-Z0.5	4
1		SU202M-Z1	1	SU204M-Z1	
1.6		SU202M-Z1.6	1.6	SU204M-Z1.6	
2		SU202M-Z2	2	SU204M-Z2	
3		SU202M-Z3	3	SU204M-Z3	
4		SU202M-Z4	4	SU204M-Z4	
5		SU202M-Z5	5	SU204M-Z5	
6		SU202M-Z6	6	SU204M-Z6	
8		SU202M-Z8	8	SU204M-Z8	
10		SU202M-Z10	10	SU204M-Z10	
13		SU202M-Z13	13	SU204M-Z13	
15		SU202M-Z15	15	SU204M-Z15	
16		SU202M-Z16	16	SU204M-Z16	
20		SU202M-Z20	20	SU204M-Z20	
25		SU202M-Z25	25	SU204M-Z25	
30		SU202M-Z30	30	SU204M-Z30	
32	SU202M-Z32	32	SU204M-Z32		
35	SU202M-Z35	35	SU204M-Z35		
40	SU202M-Z40	40	SU204M-Z40		
50	SU202M-Z50	50	SU204M-Z50		
60	SU202M-Z60	60	SU204M-Z60		
63	SU202M-Z63	63	SU204M-Z63		

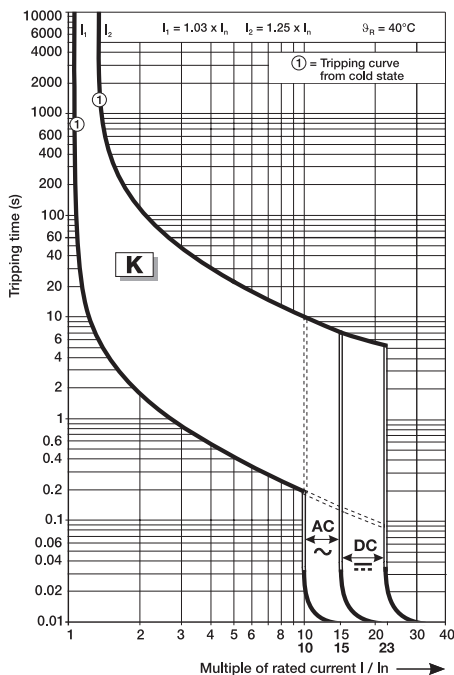


S200UDC-K

Branch circuit protection—UL 489, CSA 22.2 No. 5



Number of poles	Rated current	
	I_n A	Catalog number
1	1	S201UDC-K1
	1.6	S201UDC-K1.6
	2	S201UDC-K2
	3	S201UDC-K3
	4	S201UDC-K4
	5	S201UDC-K5
	6	S201UDC-K6
	8	S201UDC-K8
	10	S201UDC-K10
	13	S201UDC-K13
	15	S201UDC-K15
	16	S201UDC-K16
	20	S201UDC-K20
	25	S201UDC-K25
	30	S201UDC-K30
	32	S201UDC-K32
	40	S201UDC-K40
	50	S201UDC-K50
	60	S201UDC-K60
	63	S201UDC-K63
2	1	S202UDC-K1
	1.6	S202UDC-K1.6
	2	S202UDC-K2
	3	S202UDC-K3
	4	S202UDC-K4
	5	S202UDC-K5
	6	S202UDC-K6
	8	S202UDC-K8
	10	S202UDC-K10
	13	S202UDC-K13
	15	S202UDC-K15
	16	S202UDC-K16
	20	S202UDC-K20
	25	S202UDC-K25
	30	S202UDC-K30
	32	S202UDC-K32
	40	S202UDC-K40
	50	S202UDC-K50
	60	S202UDC-K60
	63	S202UDC-K63



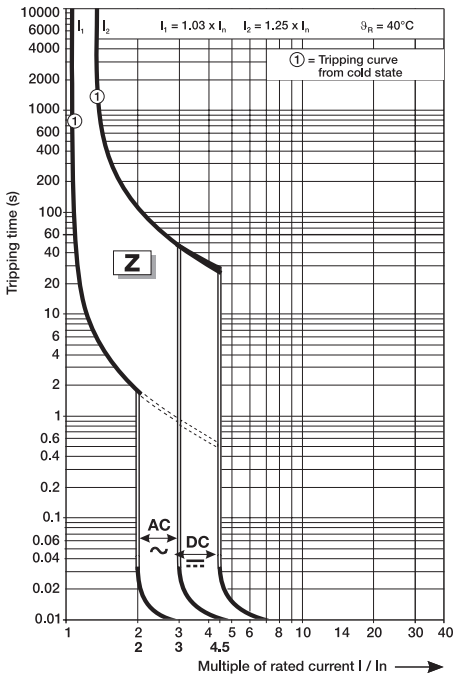
Note: Standard UL 489 (only DC; please note polarity of device).

S200UDC-Z

Branch circuit protection—UL 489, CSA 22.2 No. 5



Number of poles	Rated current	
	I_n A	Catalog number
1	1	S201UDC-Z1
	1.6	S201UDC-Z1.6
	2	S201UDC-Z2
	3	S201UDC-Z3
	4	S201UDC-Z4
	5	S201UDC-Z5
	6	S201UDC-Z6
	8	S201UDC-Z8
	10	S201UDC-Z10
	13	S201UDC-Z13
	15	S201UDC-Z15
	16	S201UDC-Z16
	20	S201UDC-Z20
	25	S201UDC-Z25
	30	S201UDC-Z30
	2	1
1.6		S202UDC-Z1.6
2		S202UDC-Z2
3		S202UDC-Z3
4		S202UDC-Z4
5		S202UDC-Z5
6		S202UDC-Z6
8		S202UDC-Z8
10		S202UDC-Z10
13		S202UDC-Z13
15		S202UDC-Z15
16		S202UDC-Z16
20		S202UDC-Z20
25		S202UDC-Z25
30		S202UDC-Z30
32		S202UDC-Z32
40	S202UDC-Z40	
50	S202UDC-Z50	
60	S202UDC-Z60	
63	S202UDC-Z63	



Note: Standard UL 489 (only DC; please note polarity of device).