

S200 series

Supplementary protective devices—UL 1077 series



Description

The S200 UL 1077 family of supplementary protectors offers a compact solution for protection requirements. The S200 devices are DIN rail mounted.

The S200 family is available with application-specific trip characteristics to provide maximum circuit protection.

The supplementary protectors offer thermal magnetic trip protection according to B, C, D, K and Z characteristics.

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

Features

- Energy 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
- UL 107 recognized supplemental protective device. UL file #E76126

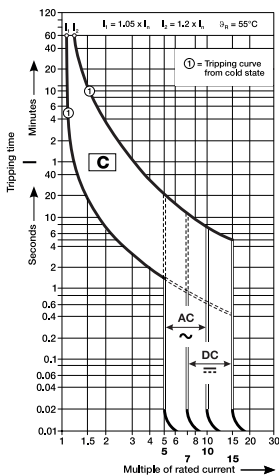
	S200	S200P	S200MR	S200MUC
Amperage	Up to 63 A	Up to 63 A	Up to 63 A	Up to 63 A
Voltage	277/Y480 VAC 60/110 VDC (1/2-pole)	277/Y480 VAC	277/Y480 VAC	277/Y480 VAC 250/500 VDC (1/2-pole)
Poles	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4
Trip curves	B, C, D, K, Z	B, C, D, K, Z	K	C, K, Z
Short circuit interrupt rating	6 kA	10 kA (up to 25 A) 6 kA (32-63 A)	10 kA	10 kA
Auxiliary contacts	Yes	Yes	Yes	Yes
Bell alarm	Yes	Yes	Yes	Yes
Shunt trip	Yes	Yes	Yes	Yes
Undervoltage release	Yes	Yes	Yes	Yes
Busbar	Yes	Yes	Yes	Yes

S200MUC-C

Supplemental protectors—UL 1077, CSA 22.2 No. 235



Number of poles	Rated current		Number of poles	Rated current	
	I_n A	Catalog number		I_n A	Catalog number
1	0.5	S201MUC-C0.5	3	0.5	S203MUC-C0.5
	1	S201MUC-C1		1	S203MUC-C1
	1.6	S201MUC-C1.6		1.6	S203MUC-C1.6
	2	S201MUC-C2		2	S203MUC-C2
	3	S201MUC-C3		3	S203MUC-C3
	4	S201MUC-C4		4	S203MUC-C4
	6	S201MUC-C6		6	S203MUC-C6
	8	S201MUC-C8		8	S203MUC-C8
	10	S201MUC-C10		10	S203MUC-C10
	13	S201MUC-C13		13	S203MUC-C13
	16	S201MUC-C16		16	S203MUC-C16
	20	S201MUC-C20		20	S203MUC-C20
	25	S201MUC-C25		25	S203MUC-C25
	32	S201MUC-C32		32	S203MUC-C32
40	S201MUC-C40	40	S203MUC-C40		
50	S201MUC-C50	50	S203MUC-C50		
63	S201MUC-C63	63	S203MUC-C63		
2	0.5	S202MUC-C0.5	4	0.5	S204MUC-C0.5
	1	S202MUC-C1		1	S204MUC-C1
	1.6	S202MUC-C1.6		1.6	S204MUC-C1.6
	2	S202MUC-C2		2	S204MUC-C2
	3	S202MUC-C3		3	S204MUC-C3
	4	S202MUC-C4		4	S204MUC-C4
	6	S202MUC-C6		6	S204MUC-C6
	8	S202MUC-C8		8	S204MUC-C8
	10	S202MUC-C10		10	S204MUC-C10
	13	S202MUC-C13		13	S204MUC-C13
	16	S202MUC-C16		16	S204MUC-C16
	20	S202MUC-C20		20	S204MUC-C20
	25	S202MUC-C25		25	S204MUC-C25
	32	S202MUC-C32		32	S204MUC-C32
40	S202MUC-C40	40	S204MUC-C40		
50	S202MUC-C50	50	S204MUC-C50		
63	S202MUC-C63	63	S204MUC-C63		

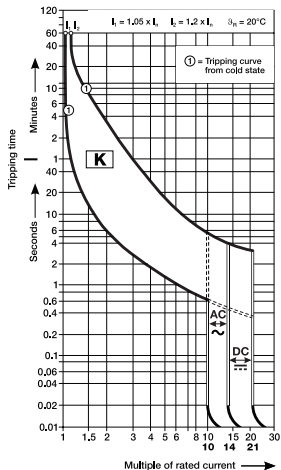


S200MUC-K

Supplemental protectors — UL 1077, CSA 22.2 No. 235



Number of poles	Rated current		Number of poles	Rated current	
	I_n	Catalog number		I_n	Catalog number
1	0.2	S201MUC-K0.2	3	0.2	S203MUC-K0.2
	0.3	S201MUC-K0.3		0.3	S203MUC-K0.3
	0.5	S201MUC-K0.5		0.5	S203MUC-K0.5
	0.75	S201MUC-K0.75		0.75	S203MUC-K0.75
	1	S201MUC-K1		1	S203MUC-K1
	1.6	S201MUC-K1.6		1.6	S203MUC-K1.6
	2	S201MUC-K2		2	S203MUC-K2
	3	S201MUC-K3		3	S203MUC-K3
	4	S201MUC-K4		4	S203MUC-K4
	5	S201MUC-K5		5	S203MUC-K5
	6	S201MUC-K6		6	S203MUC-K6
	8	S201MUC-K8		8	S203MUC-K8
	10	S201MUC-K10		10	S203MUC-K10
	13	S201MUC-K13		13	S203MUC-K13
	15	S201MUC-K15		15	S203MUC-K15
	16	S201MUC-K16		16	S203MUC-K16
	20	S201MUC-K20		20	S203MUC-K20
	25	S201MUC-K25		25	S203MUC-K25
	30	S201MUC-K30		30	S203MUC-K30
	32	S201MUC-K32		32	S203MUC-K32
35	S201MUC-K35	35	S203MUC-K35		
40	S201MUC-K40	40	S203MUC-K40		
50	S201MUC-K50	50	S203MUC-K50		
60	S201MUC-K60	60	S203MUC-K60		
63	S201MUC-K63	63	S203MUC-K63		
2	0.2	S202MUC-K0.2	4	0.2	S204MUC-K0.2
	0.3	S202MUC-K0.3		0.3	S204MUC-K0.3
	0.5	S202MUC-K0.5		0.5	S204MUC-K0.5
	0.75	S202MUC-K0.75		0.75	S204MUC-K0.75
	1	S202MUC-K1		1	S204MUC-K1
	1.6	S202MUC-K1.6		1.6	S204MUC-K1.6
	2	S202MUC-K2		2	S204MUC-K2
	3	S202MUC-K3		3	S204MUC-K3
	4	S202MUC-K4		4	S204MUC-K4
	5	S202MUC-K5		5	S204MUC-K5
	6	S202MUC-K6		6	S204MUC-K6
	8	S202MUC-K8		8	S204MUC-K8
	10	S202MUC-K10		10	S204MUC-K10
	13	S202MUC-K13		13	S204MUC-K13
	15	S202MUC-K15		15	S204MUC-K15
	16	S202MUC-K16		16	S204MUC-K16
	20	S202MUC-K20		20	S204MUC-K20
	25	S202MUC-K25		25	S204MUC-K25
	30	S202MUC-K30		30	S204MUC-K30
	32	S202MUC-K32		32	S204MUC-K32
35	S202MUC-K35	35	S204MUC-K35		
40	S202MUC-K40	40	S204MUC-K40		
50	S202MUC-K50	50	S204MUC-K50		
60	S202MUC-K60	60	S204MUC-K60		
63	S202MUC-K63	63	S204MUC-K63		



S200MUC-Z

Supplemental protectors—UL 1077, CSA 22.2 No. 235



Number of poles	Rated current		Number of poles	Rated current	
	I_n A	Catalog number		I_n A	Catalog number
1	0.5	S201MUC-Z0.5	3	0.5	S203MUC-Z0.5
	1	S201MUC-Z1		1	S203MUC-Z1
	1.6	S201MUC-Z1.6		1.6	S203MUC-Z1.6
	2	S201MUC-Z2		2	S203MUC-Z2
	3	S201MUC-Z3		3	S203MUC-Z3
	4	S201MUC-Z4		4	S203MUC-Z4
	5	S201MUC-Z5		5	S203MUC-Z5
	6	S201MUC-Z6		6	S203MUC-Z6
	8	S201MUC-Z8		8	S203MUC-Z8
	10	S201MUC-Z10		10	S203MUC-Z10
	15	S201MUC-Z15		15	S203MUC-Z15
	16	S201MUC-Z16		16	S203MUC-Z16
	20	S201MUC-Z20		20	S203MUC-Z20
	25	S201MUC-Z25		25	S203MUC-Z25
	30	S201MUC-Z30		30	S203MUC-Z30
	32	S201MUC-Z32		32	S203MUC-Z32
35	S201MUC-Z35	35	S203MUC-Z35		
40	S201MUC-Z40	40	S203MUC-Z40		
50	S201MUC-Z50	50	S203MUC-Z50		
60	S201MUC-Z60	60	S203MUC-Z60		
63	S201MUC-Z63	63	S203MUC-Z63		
2	0.5	S202MUC-Z0.5	4	0.5	S204MUC-Z0.5
	1	S202MUC-Z1		1	S204MUC-Z1
	1.6	S202MUC-Z1.6		1.6	S204MUC-Z1.6
	2	S202MUC-Z2		2	S204MUC-Z2
	3	S202MUC-Z3		3	S204MUC-Z3
	4	S202MUC-Z4		4	S204MUC-Z4
	5	S202MUC-Z5		5	S204MUC-Z5
	6	S202MUC-Z6		6	S204MUC-Z6
	8	S202MUC-Z8		8	S204MUC-Z8
	10	S202MUC-Z10		10	S204MUC-Z10
	15	S202MUC-Z15		15	S204MUC-Z15
	16	S202MUC-Z16		16	S204MUC-Z16
	20	S202MUC-Z20		20	S204MUC-Z20
	25	S202MUC-Z25		25	S204MUC-Z25
	30	S202MUC-Z30		30	S204MUC-Z30
	32	S202MUC-Z32		32	S204MUC-Z32
35	S202MUC-Z35	35	S204MUC-Z35		
40	S202MUC-Z40	40	S204MUC-Z40		
50	S202MUC-Z50	50	S204MUC-Z50		
60	S202MUC-Z60	60	S204MUC-Z60		
63	S202MUC-Z63	63	S204MUC-Z63		

