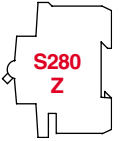


# S280 & S280UC 277/480VAC & 500VDC



**Z** UL 1077 VDE 0660  
CSA 22.2 No. 235  
Fast trip characteristic



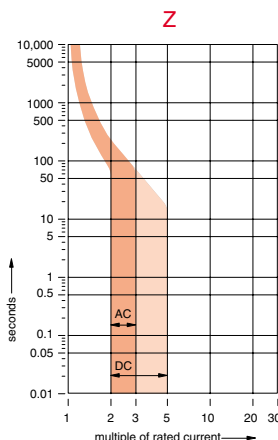
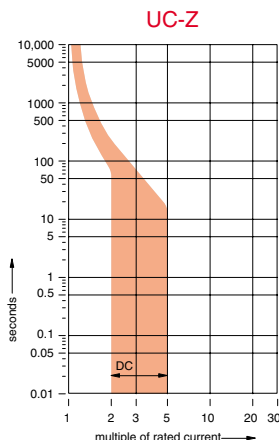
### 480 VAC Class

Rated current	Catalog number
0.5	S281-Z0.5
1	S281-Z1
1.6	S281-Z1.6
2	S281-Z2
3	S281-Z3
4	S281-Z4
6	S281-Z6
8	S281-Z8
10	S281-Z10
16	S281-Z16
20	S281-Z20
25	S281-Z25
32	S281-Z32
40	S281-Z40
50	S281-Z50
63	S281-Z63
0.5	S282-Z0.5
1	S282-Z1
1.6	S282-Z1.6
2	S282-Z2
3	S282-Z3
4	S282-Z4
6	S282-Z6
8	S282-Z8
10	S282-Z10
16	S282-Z16
20	S282-Z20
25	S282-Z25
32	S282-Z32
40	S282-Z40
50	S282-Z50
63	S282-Z63
0.5	S283-Z0.5
1	S283-Z1
1.6	S283-Z1.6
2	S283-Z2
3	S283-Z3
4	S283-Z4
6	S283-Z6
8	S283-Z8
10	S283-Z10
16	S283-Z16
20	S283-Z20
25	S283-Z25
32	S283-Z32
40	S283-Z40
50	S283-Z50
63	S283-Z63

### 500 VDC Class

Wgt. oz. (1 pc.)	Rated current	Catalog number	Wgt. oz. (1 pc.)
4.5	0.5	S281UC-Z0.5	4.6
	1	S281UC-Z1	
	1.6	S281UC-Z1.6	
	2	S281UC-Z2	
	3	S281UC-Z3	
	4	S281UC-Z4	
	6	S281UC-Z6	
	8	S281UC-Z8	
	10	S281UC-Z10	
	16	S281UC-Z16	
	20	S281UC-Z20	
	25	S281UC-Z25	
	32	S281UC-Z32	
	40	S281UC-Z40	
50	S281UC-Z50		
63	S281UC-Z63		
9.2	0.5	S282UC-Z0.5	9.2
	1	S282UC-Z1	
	1.6	S282UC-Z1.6	
	2	S282UC-Z2	
	3	S282UC-Z3	
	4	S282UC-Z4	
	6	S282UC-Z6	
	8	S282UC-Z8	
	10	S282UC-Z10	
	16	S282UC-Z16	
	20	S282UC-Z20	
	25	S282UC-Z25	
	32	S282UC-Z32	
	40	S282UC-Z40	
50	S282UC-Z50		
63	S282UC-Z63		
13.9	0.5	S283UC-Z0.5	13.9
	1	S283UC-Z1	
	1.6	S283UC-Z1.6	
	2	S283UC-Z2	
	3	S283UC-Z3	
	4	S283UC-Z4	
	6	S283UC-Z6	
	8	S283UC-Z8	
	10	S283UC-Z10	
	16	S283UC-Z16	
	20	S283UC-Z20	
	25	S283UC-Z25	
	32	S283UC-Z32	
	40	S283UC-Z40	
50	S283UC-Z50		
63	S283UC-Z63		

**Pro M**

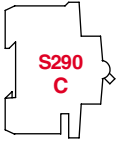


### Switched neutral

To create a miniature circuit breaker from stock items with a switched neutral, order standard MCB (usually a single or three pole version) and a neutral disconnect module, S2-NT, which can be field added to the MCB. See accessories page 1.18.

### Direct current applications

Please refer to the chart on page 1.12..



# S290 277/480 VAC

**C**

VDE 0660  
Cable and equipment protection

### 480 VAC Class

Rated current	Catalog number	Wgt. oz. (1 pc.)
80	S291-C80	9.2
100	S291-C100	
125	S291-C125	
80	S292-C80	18.4
100	S292-C100	
125	S292-C125	
80	S293-C80	27.6
100	S293-C100	
125	S293-C125	
80	S294-C80	36.8
100	S294-C100	
125	S294-C125	

### Auxiliary contact

S290-H11	1.75
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### Bell alarm

S290-S	1.75
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### Shunt trip

S290-A1	6.2
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For field mounting, left side, 110V – 415VAC

S290-A2	6.2
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For field mounting, left side, 24 – 48VDC



Pro M

