

BBS 13/32" x 1-3/8" 600Vac fast-acting supplemental fuses


600Vac
1/10 to 6A

250Vac
7 to 10A

48Vac
12 to 30A

Catalog symbol / color code:

- BBS
 - Black (600Vac max, 1/10 to 6A)
 - Green (250Vac max, 7 to 10A)
 - Purple (48Vac max, 12 to 30A)

Description:

Fast-acting supplemental fuse.

For superior protection, Eaton recommends upgrading to Bussmann series Low-Peak™ Class CC fuses. See data sheet No.1023.

Specifications:

Ratings

Fuse amp range	Interrupting rating at system voltage			Agency information	
	600 Vac	250 Vac	48 Vac	UL®	CSA®
1/10 to 6	10kA	–	–	X	X
7 to 10	–	10kA	–	X	X
12 to 30*	–	–	–	–	–

* For interrupting rating, contact factory.

Agency information

- CE
- UL Listed, Std. 248-14 (1/10-6A@600Vac, 7-10A@250Vac), Guide JDYX, File E19180
- CSA Certified, C22.2 No. 248.14 (1/10-6A@600Vac, 7-10A@250Vac), Class 1422-01, File 53787

Catalog numbers (amps)

BBS-1/10	BBS-8/10	BBS-4	BBS-15
BBS-2/10	BBS-1	BBS-5	BBS-20
BBS-1/4	BBS-1-1/2	BBS-6	BBS-25
BBS-4/10	BBS-1-6/10	BBS-7	BBS-30
BBS-1/2	BBS-1-8/10	BBS-8	
BBS-6/10	BBS-2	BBS-10	
BBS-3/4	BBS-3	BBS-12	

Carton quantity

Amps	Qty.
1/10 to 30	10

Dimensions - in:



Features:

- Color coded for 600Vac (black) 250Vac (green) and 48Vac (purple) for maximum voltage ratings
- Fiber tube construction
- Nickel-plated endcaps.

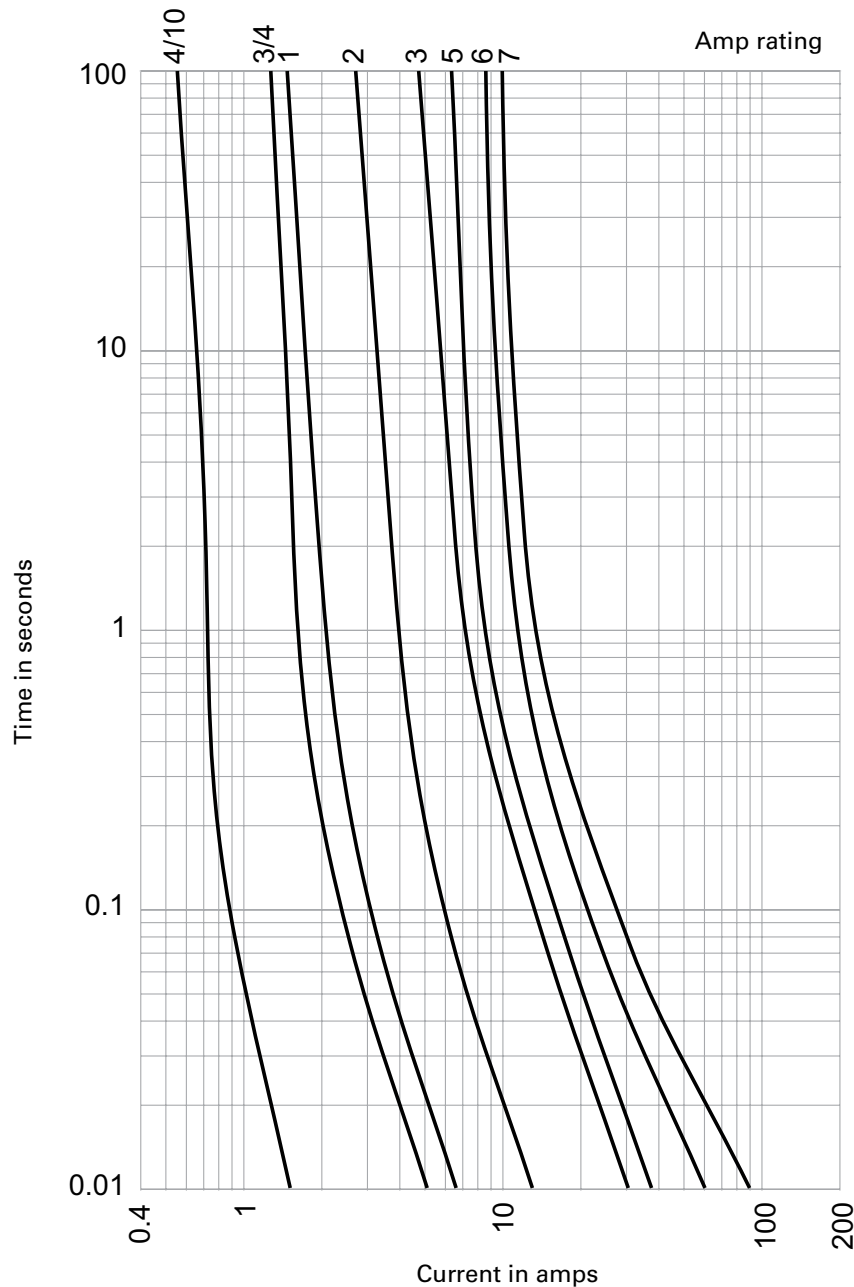
Typical applications

- Control circuits
- Gaseous vapor fixtures
- HID ballasts
- Electronic circuits
- Hand-held meters

Recommended fuse blocks/fuse holders:

Catalog symbol	Description Blocks	Data sheet No.
BMM	1-, 2- and 3-pole modular blocks with optional covers	10235
DIN-Rail holders / switches		
CHM	1-, 2- and 3-pole	3185
Optima NG	3-pole protection module	1109
Optima	3-pole holder	1102
Optima	3-pole holder + switch	1103
Panel mount holders		
HPF-L	1-pole holder	2114
HPS-L	1-pole holder	2113
In-line		
HEH	1-pole holder	2124
Fuseclips		
1A3400, 5956 and 5960	PCB fuseclips	2132
Fuse covers		
CVR(I)-CCM(-QC)	Finger-safe fuse cover	10235

Time-current characteristic curves – average melt:



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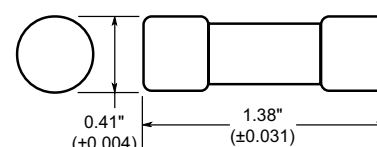
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BBS-1/2	BBS-1-8/10	BBS-8	
BBS-6/10	BBS-2	BBS-10	
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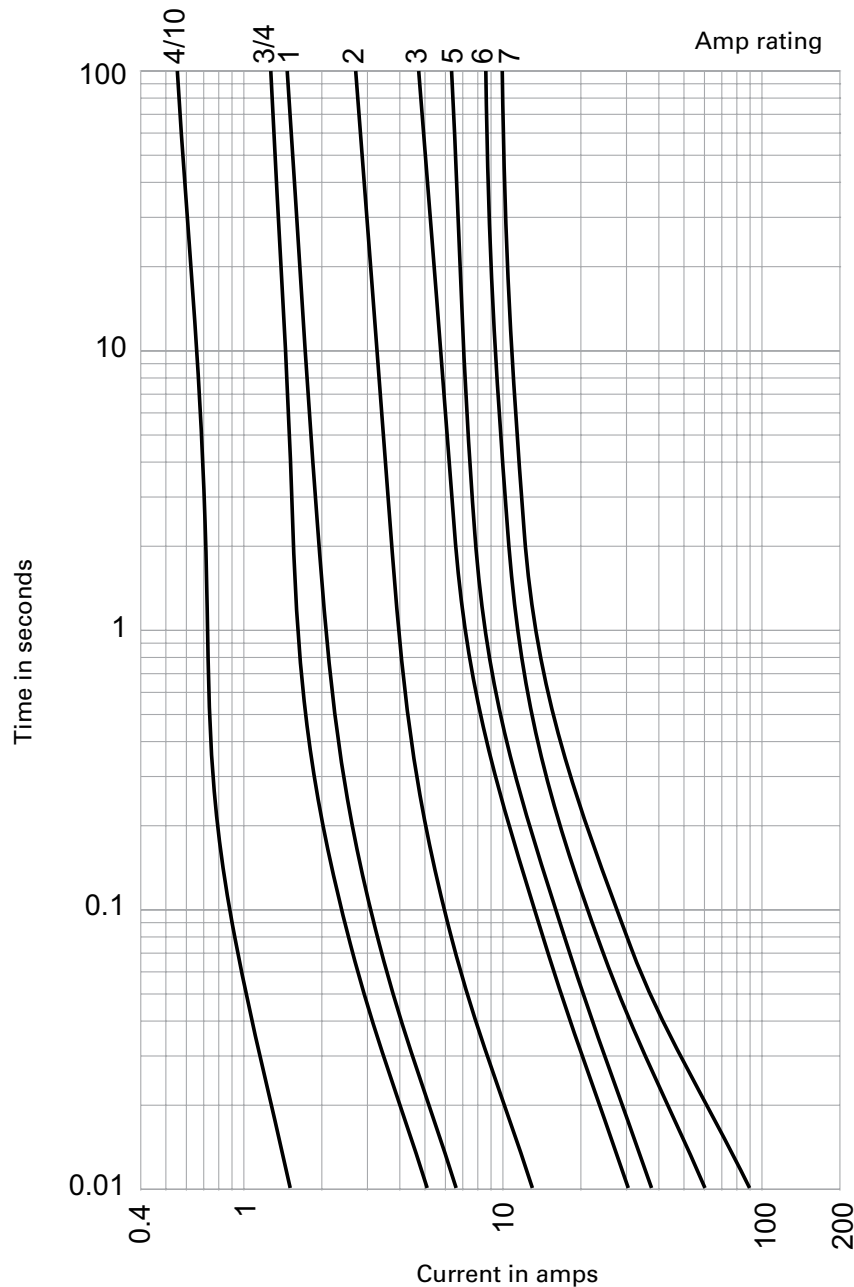
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