BBS Series

13/32″ x 1-3/8″ 600Vac Fast-acting supplemental fuses



600Vac
1/10 to 6A



250Vac
7 to 10A



48Vac
12 to 30A

Description

Fast-acting supplemental fuse.

For superior protection, Bussmann recommends upgrading to Low-Peak Class CC fuses. See data sheet # 1023.

Catalog symbol / color code

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

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, cointact 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

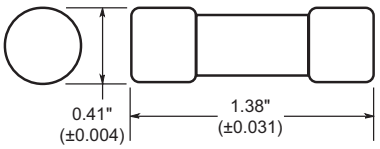
Catalog numbers (amps)

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 brass endcaps.

Typical applications

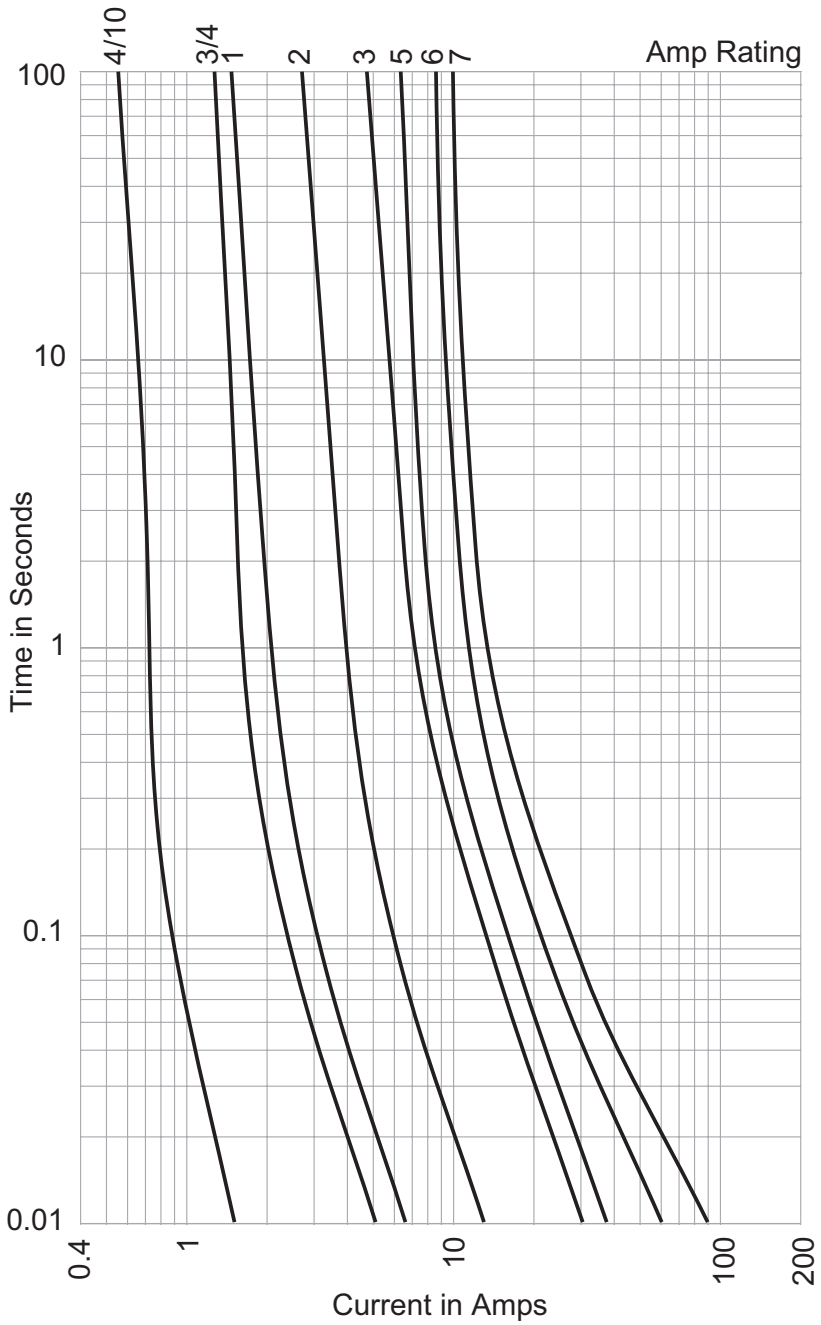
- Control circuits
- Gaseous vapor fixtures
- HID ballasts
- Electronic circuits
- Hand-held meters

Recommended fuse blocks/fuse holders

Series	Description	Data Sheet #
Blocks		
BMM Series	1-, 2- & 3-Pole modular blocks with optional covers	10235
BM Series	1-, 2- & 3-Pole blocks	1104
DIN-Rail Holders / Switches		
CHM Series	1-, 2- & 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 & 5960 Series	PCB Fuseclips	2132
Fuse Covers		
SAMI-7	Finger-safe fuse cover	1204

Bussmann
by EATON

Time-current characteristic curves – average melt



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