## **BBS Series**

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

## Eussmann 600Vac FASTACTING FUSE BBS-4/10

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	Interrupting Rating at System Voltage			Agency Information	
Amp Range	600 Vac	250 Vac	48 Vac	UL	CSA
1/10 to 6	10kA	-	-	Χ	X
7 to 10	-	10kA	-	Χ	X
12 to 30*	-	-	-	-	-

<sup>\*</sup> 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

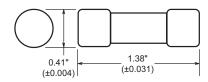
#### Catalog numbers (amps)

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**

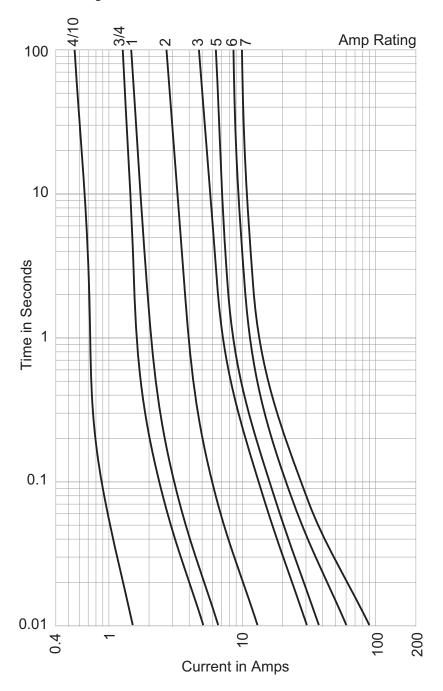
- · Control circuits
- · Gaseous vapor fixtures
- HID ballasts
- · Electronic circuits
- · Hand-held meters

#### 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					
CCP30M	1-, 2- & 3-Pole switch	1157			
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

#### Time-current characteristic curves - average melt



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