# **BBS Series**

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

# BOSSMONN 600Vac INSTACTING 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, 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

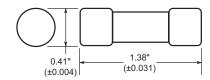
#### Catalog numbers (amps)

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 brass endcaps.

#### **Typical applications**

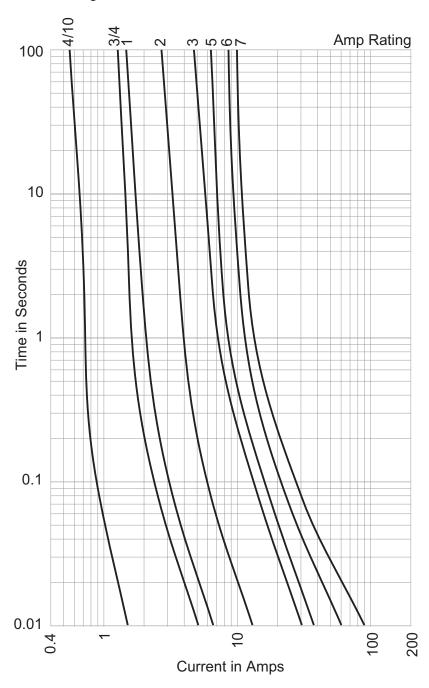
- · Control circuits
- Gaseous vapor fixtures
- HID ballasts
- · Electronic circuits
- · Hand-held meters

#### 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 FAT•N

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



The only controlled copy of this Data Sheet is the electronic read-only version located on the Bussmann Network Drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.



114 Old State Road Ellisville, MO 63021 United States www.Bussmann.com









# AMEYA360 Components Supply Platform

#### **Authorized Distribution Brand:**

























#### Website:

Welcome to visit www.ameya360.com

#### Contact Us:

#### Address:

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd Minhang District, Shanghai , China

#### > Sales:

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

#### Customer Service :

Email service@ameya360.com

### Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com