

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

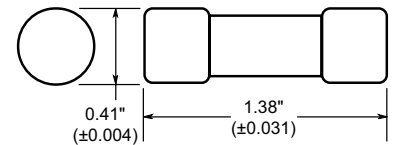
Catalog numbers (amps)

| | | | |
|----------|------------|--------|--------|
| 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

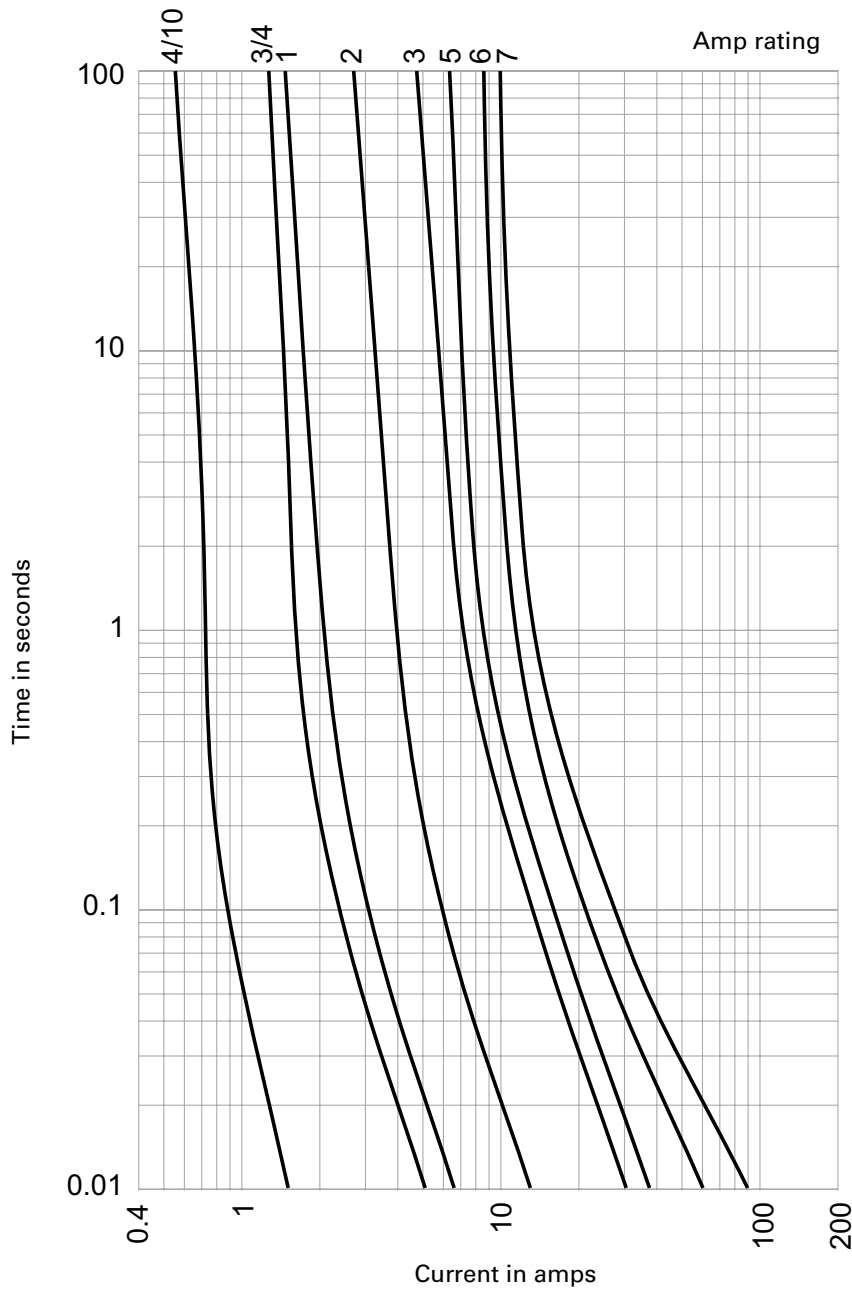
Recommended fuse blocks/fuse holders:

| 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 |



Powering Business Worldwide

Time-current characteristic curves – average melt:



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