

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



**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

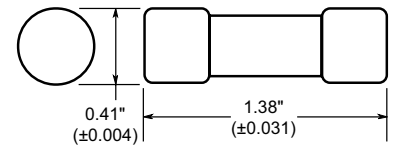
**Catalog numbers (amps)**

|          |            |        |        |
|----------|------------|--------|--------|
| 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**

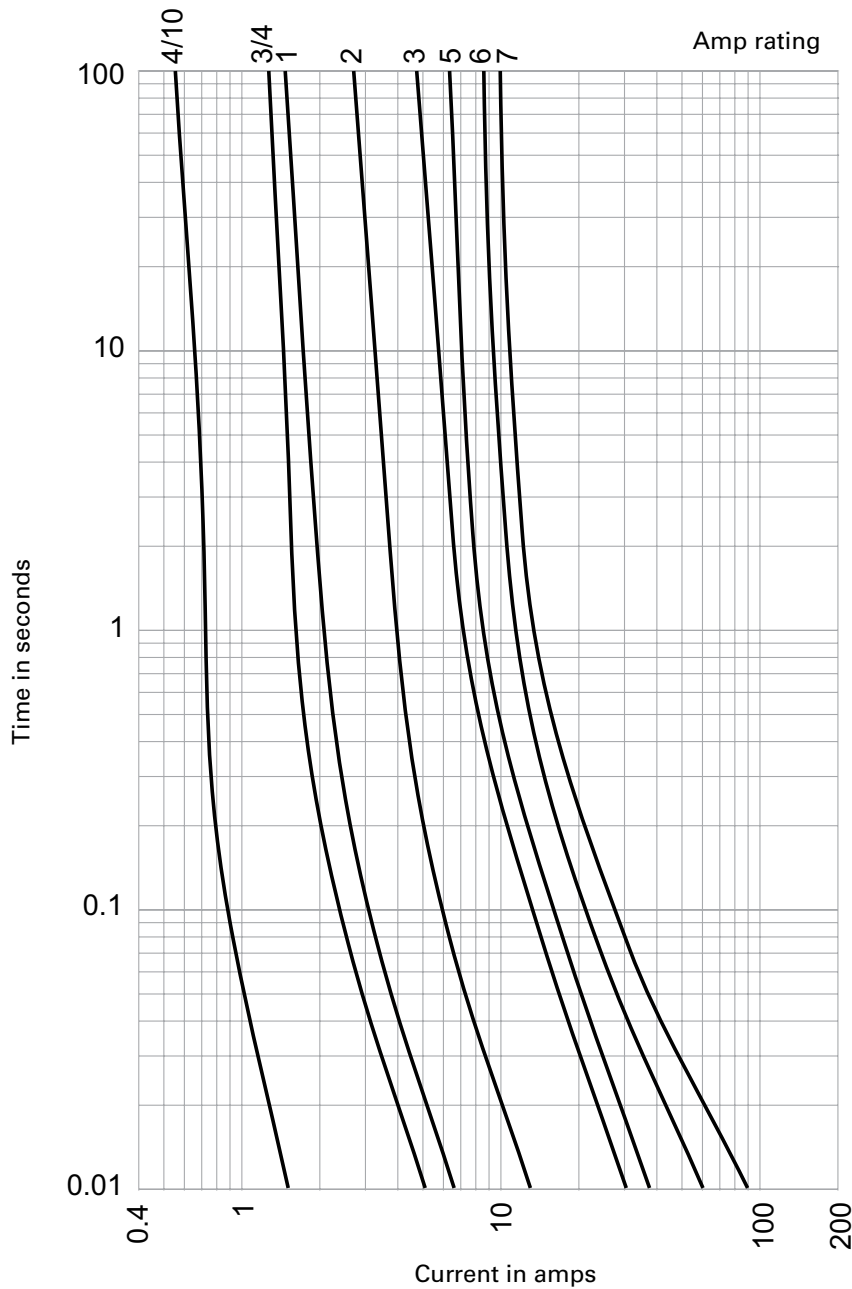
- Control circuits
- Gaseous vapor fixtures
- HID ballasts
- Electronic circuits
- Hand-held meters

**Recommended fuse blocks/fuse holders:**

| Catalog symbol                     | Description Blocks                                    | Data sheet No. |
|------------------------------------|---|----------------|
| BMM                                | 1-, 2- and 3-pole modular blocks with optional covers | 10235          |
| <b>DIN-Rail holders / switches</b> |   |                |
| 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           |
| <b>Panel mount holders</b>         |   |                |
| HPF-L                              | 1-pole holder   | 2114           |
| HPS-L                              | 1-pole holder   | 2113           |
| <b>In-line</b>                     |   |                |
| HEH                                | 1-pole holder   | 2124           |
| <b>Fuseclips</b>                   |   |                |
| 1A3400, 5956 and 5960              | PCB fuseclips   | 2132           |
| <b>Fuse covers</b>                 |   |                |
| CVR(I)-CCM(-QC)                    | Finger-safe fuse cover                                | 10235          |



**Time-current characteristic curves – average melt:**



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