



New, robust Brick™ fuse offers more agency approvals and higher interrupting ratings



CB61F family

Eaton's Bussmann® Series CB61F family offers value and reliable protection up to 125 V in a compact CQC approved SMD package.

High interrupting ratings

The robust construction of the CB61F provides high breaking capacity performance in a small package. The CB61F family offers 125 Vac/50 A and 125 Vdc/300 A protection up to 15 amps, which is among the highest in its class.

Wide selection

The CB61F family is available in ratings from 2 to 15 amps providing a range of solutions for applications requiring fast-acting performance. For time-delay performance requirements,

CQC approved

Eaton introduces its first CQC approved 6 mm fuse to meet the growing market demand. The CB61F is also cULus certified and PSE level 1 certified.

Environmentally friendly

The full line of CB61F family fuses are lead-free, halogen free and RoHS compliant, and present no disposal issues at end of life.

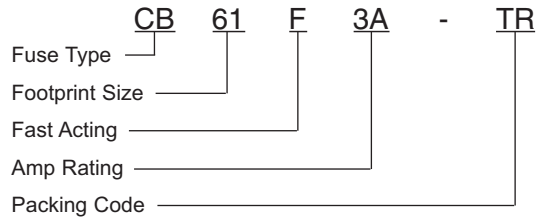
Applications

- LCD/PDP TVs
- LCD Monitors
- LCD backlight inverters
- Notebooks
- Servers
- Telecom/PoE
- Medical equipment
- White goods
- Industrial applications
- Power supplies

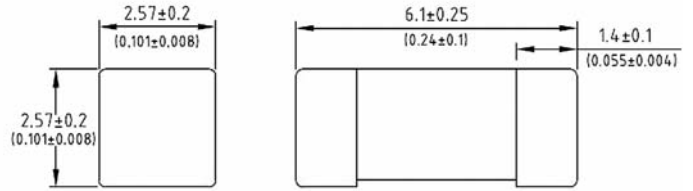
EATON

Powering Business Worldwide

Catalog Symbol



Dimensions- mm



Specifications

Technology: Wire-in-air Brick™ fuse

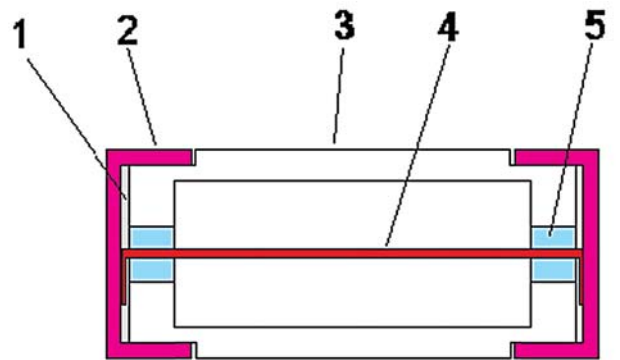
Voltage Rating: 125 Vac/dc

Interrupting Ratings: 100 A@125 Vac (2-10 A)
 50 A@125 Vac (12-15 A)
 300 A@125 Vdc (2-15 A)

Electrical Characteristics:

| % of Fuse Amp Rating | Opening Time |
|----------------------|-------------------|
| 100 | 4 Hours Minimum |
| 200% | 5 Seconds Maximum |

Construction



- 1) Solder
- 2) Cap (copper-plated silver)
- 3) Ceramic body
- 4) Fuse element
- 5) Epoxy

Technical Application Assistance

Call 636-527-1270

E-mail fusetech@eaton.com

Data Sheets: www.eaton.com/electronics

Order samples on-line: <https://tools.eatonelectronics.com/request-form>

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