

MIC 13/32" x 1-1/2" 250Vac pin indicating fast-acting supplemental fuses



250Vac 1 to 15A



32Vac 20 to 30A

Catalog symbol / color code:

- · MIC
- · Green (250Vac max 1 to 15A)
- · Grey (32Vac max 20 to 30A)

Description:

Fast-acting supplemental fuse.

Specifications:

Ratings

| Fuse | Interrupting rating at voltage rating | | Agency information | |
|--------------|---------------------------------------|-----------|--------------------|--------------|
| amp range | 250 Vac | 32 Vac | UL® | CSA ® |
| 1 | 35A | _ | X | - |
| 2 to 3 | 100A | _ | Х | _ |
| 5 to 10 | 200A | _ | Х | _ |
| 15 | 750A | _ | Х | - |
| 20 to 30 | | 10kA | - | - |

Electrical characteristics

| % of fuse rating | Opening time |
|------------------|--------------|
| 110% | Indefinitely |
| 135% | 1 hour max. |

Agency information

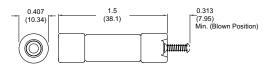
- · CE
- UL Listed, Std. 248-14, 1-15A, Guide JDYX, File E19180

| Catalog numbers (amps) | | | | | | |
|------------------------|--------|--------|--------|--|--|--|
| MIC-1 | MIC-5 | MIC-15 | MIC-30 | | | |
| MIC-2 | MIC-8 | MIC-20 | | | | |
| MIC-3 | MIC-10 | MIC-25 | | | | |

Carton quantity

| Amps | Qty. |
|------------|------|
| 1/10 to 30 | 10 |

Dimensions - in (mm):



Features:

- · Color coded by maximum voltage rating
- Pin indication for visual indication of open fuse condition
- Silver-plated pin for positive, electrical signal activation
- · Fiber tube construction
- Nickel-plated endcaps

Typical applications

- Power electronic circuits in which fuse opening must be quickly apparent
- · Control circuits
- PLC circuits

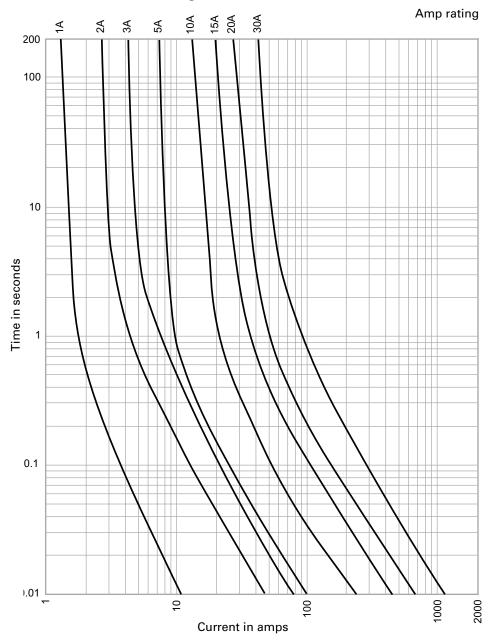
Recommended fuse blocks/fuse holders:

| Catalog | Description | Data sheet | | |
|--------------------------|---|------------|--|--|
| symbol | Blocks | No. | | |
| ВММ | 1-, 2- and 3-pole modular blocks with optional covers | 10235 | | |
| 3839 | 4-pole signaling block | * | | |
| Panel mount molders | | | | |
| HPF-C | 1-pole holder | 2114 | | |
| Fuseclips | | | | |
| 1A3400, 5956 and 5960 | PCB fuseclips | 2132 | | |
| | | | | |

* Call Eaton's Bussmann series application engineering for details.



Time-current characteristic curves – average melt:



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