

## FNQ-R Class CC Limitron™ time-delay, rejection-type fuse

Time-delay, branch circuit, rejection-type fuse. For superior electrical protection, Eaton recommends upgrading FNQ-R fuse applications to Bussmann series Low-Peak LP-CC fuses, see page 1-5. For dimensions, see page 1-3.

### Ratings

- Volts
  - 600 Vac (or less)
  - 300 Vdc (15-20 A)
  - 32 Vdc (self certified)
- Amps 1/4-30 A
- IR
  - 200 kA RMS Sym.
  - 20 kA DC (15 and 20 A only)



### Agency information

- UL Listed, Std 248-4, Class CC, Guide JDDZ, File E4273, CSA Certified, Class 1422-01, File 53787, RoHS compliant, CE

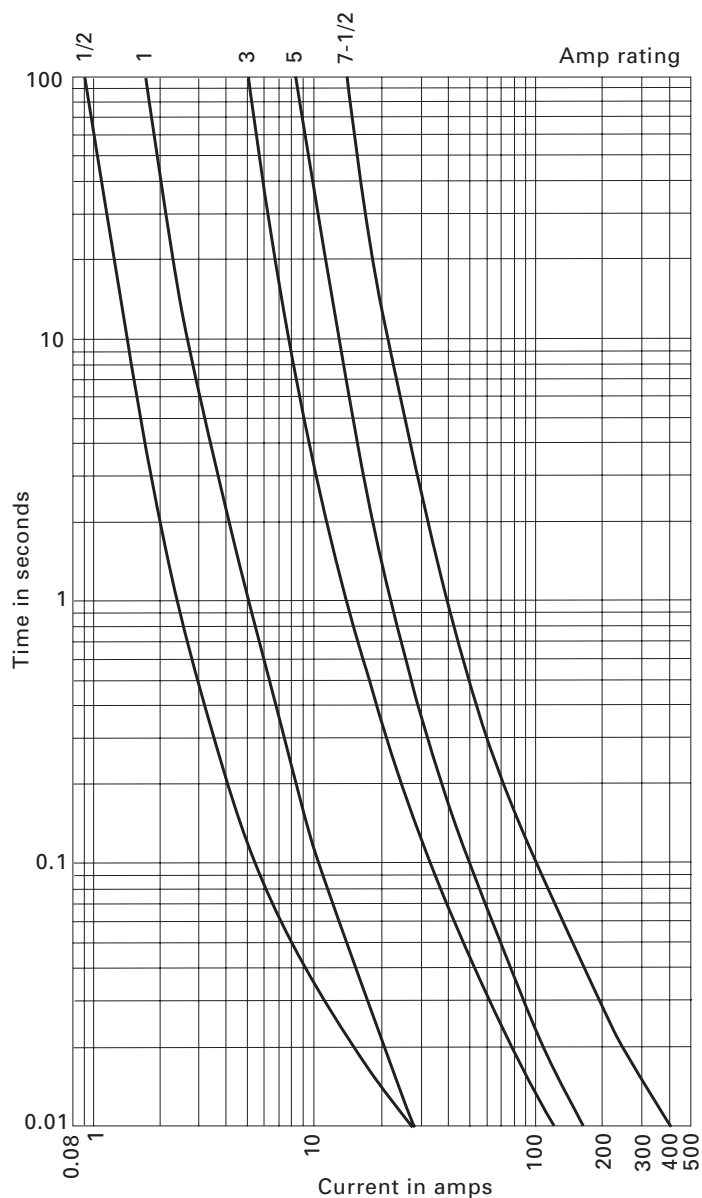
### Features

- Class CC rejection feature, with appropriate fuse block, prevents inserting lesser-rated supplementary fuses
- Time-delay compatible with inrush characteristic of small control transformers
- Current limitation at Class CC levels provides maximum component short-circuit current rating protection
- 200 kA interrupting rating provides high ratings for control circuit locations

### Typical applications

- Line protection, small control transformers
- Industrial controls and panels
- Isolated, in-line fuse holders

### Time-current characteristics — average melt



### Catalog no. (amps)

|             |              |              |              |
|-------------|--------------|--------------|--------------|
| FNQ-R-1/4   | FNQ-R-1-3/10 | FNQ-R-3-2/10 | FNQ-R-8      |
| FNQ-R-3/10  | FNQ-R-1-4/10 | FNQ-R-3-1/2  | FNQ-R-9      |
| FNQ-R-4/10  | FNQ-R-1-1/2  | FNQ-R-4      | FNQ-R-10     |
| FNQ-R-1/2   | FNQ-R-1-6/10 | FNQ-R-4-1/2  | FNQ-R-12     |
| FNQ-R-6/10  | FNQ-R-1-8/10 | FNQ-R-5      | FNQ-R-15     |
| FNQ-R-3/4   | FNQ-R-2      | FNQ-R-5-6/10 | FNQ-R-17-1/2 |
| FNQ-R-8/10  | FNQ-R-2-1/4  | FNQ-R-6      | FNQ-R-20     |
| FNQ-R-1     | FNQ-R-2-1/2  | FNQ-R-6-1/4  | FNQ-R-25     |
| FNQ-R-1-1/8 | FNQ-R-2-8/10 | FNQ-R-7      | FNQ-R-30     |
| FNQ-R-1-1/4 | FNQ-R-3      | FNQ-R-7-1/2  |              |

Recommended holders and blocks for Class CC fuses, see page 1-2.