

## CC-Tron® rejection-type fuses

### FNQ-R Class CC

#### Specifications

**Description:** Time-delay, branch circuit, rejection-type fuse.

**Dimensions:** 1<sup>3</sup>/<sub>32</sub>" x 1 1/2" (10.3 x 38.1mm).

**Construction:** Melamine tube.

#### Ratings:

- Volts — 600Vac (or less)
- Amps — 1/4-30A
- IR — 200,000A RMS Sym.

**Agency Information:** CE, Std. 248-4, Class CC, UL Listed, Guide JDDZ, File E4273 CSA Certified, Class 1422-01, File 53787.

#### Features and Benefits

- Time delay compatible with inrush characteristic of small control transformers.
- Current limitation at Class CC levels provides maximum component short-circuit current rating protection.
- 200,000A interrupting rating provides high ratings for control circuit locations.
- Class CC rejection feature, with appropriate fuse block, prevents inserting lesser-rated supplementary fuses.

#### Typical Applications

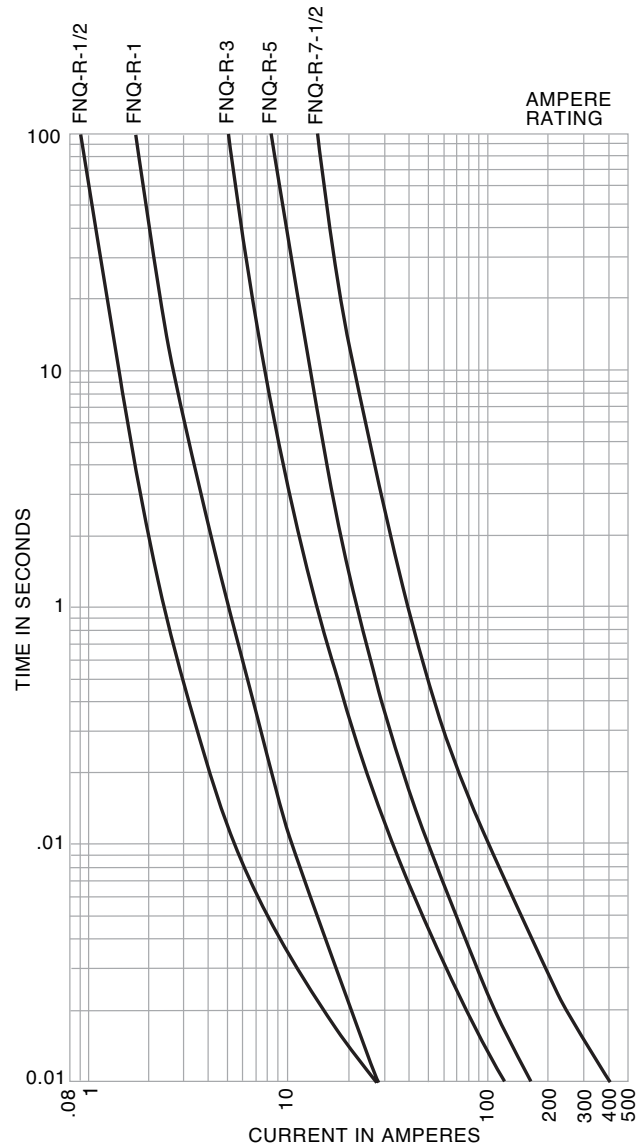
- Specialized Circuits
- Industrial Control
- Isolated, In-Line Fuse Holders
- Line Protection, Small Control Transformers

#### Catalog Numbers (Amps)

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



### Time-Current Characteristic Curves—Average Melt



For superior electrical protection, Cooper Bussmann recommends upgrading FNQ-R fuse applications to Low-Peak LP-CC fuses See page 19.

#### Recommended Fuse Holders & Blocks For Class CC 600V Fuses

- See page 8