

ATQR

Time-delay/Class CC

AMP-TRAP 2000® FUSES

TAKE CONTROL OF FAULT CURRENTS HEADED FOR YOUR CONTROL TRANSFORMER



ATQR small-dimension fuses feature time-delay characteristics ideally suited for the high inrush currents of control transformers, solenoids, and similar inductive loads. Mersen's ATQR fuses provide superior protection for the branch circuits of electrical distribution systems.

FEATURES/BENEFITS:

- Time-delay for control transformer inrush loads without nuisance opening
- Highly current-limiting for low peak let-thru current
- Rejection-style design prevents replacement errors (when used with recommended fuse blocks)
- High visibility orange label ensures instant brand recognition, and simplifies replacement
- Metal-embossed date and catalog number for traceability and lasting identification
- Fiberglass body provides dimensional stability in harsh industrial settings
- High-grade silica filler ensures fast arc quenching and high current limitation

HIGHLIGHTS:

- Time-delay
- Best choice for small transformer protection
- Current-limiting

Available from

BREWS
BREWSSUPPLY.COM

RATINGS:

Volts: 600VAC (1/10-30A),
300VDC (3-2/10 - 30A)

Amps: 1/10 to 30A

IR: 200kA I.R. AC, 100kA I.R. DC

APPROVALS:

- UL listed to standard 248-4 File E2137
- DC listed to UL standard 248
- CSA certified to standard C22.2 No. 248.4



APPLICATIONS:

- Control transformers
- Solenoids
- Inductive loads
- Lighting, heating & general-purpose loads

Note: See motor fuse applications tables on page P7

CATALOG NUMBERS (AMPS)

| | | | |
|----------|------------|------------|------------|
| ATQR1/10 | ATQR8/10 | ATQR2-8/10 | ATQR7-1/2 |
| ATQR1/8 | ATQR1 | ATQR3 | ATQR8 |
| ATQR3/16 | ATQR1-1/8 | ATQR3-2/10 | ATQR9 |
| ATQR2/10 | ATQR1-1/4 | ATQR3-1/2 | ATQR10 |
| ATQR1/4 | ATQR1-4/10 | ATQR4 | ATQR12 |
| ATQR3/10 | ATQR1-1/2 | ATQR4-1/2 | ATQR15 |
| ATQR4/10 | ATQR1-6/10 | ATQR5 | ATQR17-1/2 |
| ATQR1/2 | ATQR1-8/10 | ATQR5-6/10 | ATQR20 |
| ATQR6/10 | ATQR2 | ATQR6 | ATQR25 |
| ATQR3/4 | ATQR2-1/4 | ATQR6-1/4 | ATQR30 |
| | ATQR2-1/2 | ATQR7 | |

RECOMMENDED FUSE BLOCKS FOR CLASS CC FUSES

| Number of Poles | Catalog Numbers | | | |
|-----------------|-----------------------------------|--|---|----------------------|
| | UltraSafe™ Indicating Fuse Holder | Screw Connector w/ Double Quick Connects | Pressure Plate Connector w/ Double Quick Connects | Copper Box Connector |
| ADDER | | 30310R | 30320R | 30350R |
| 1 | USCC1I | 30311R | 30321R | 30351R |
| 2 | USCC2I | 30312R | 30322R | 30352R |
| 3 | USCC3I | 30313R | 30323R | 30353R |
| 3 | USFMCCI | | | |

DIMENSIONS

