

ATQR

Time Delay/Class CC

UL/CSA LISTED POWER 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

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

APPLICATIONS:

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

Note: See motor fuse applications tables for more information

APPROVALS:

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



CATALOG NUMBERS (AMPS)

ATOR1/10	ATOR8/10	ATOR2-8/10	ATOR7-1/2
ATOR1/8	ATOR1	ATOR3	ATOR8
ATOR3/16	ATOR1-1/8	ATOR3-2/10	ATOR9
ATOR2/10	ATOR1-1/4	ATOR3-1/2	ATOR10
ATOR1/4	ATOR1-4/10	ATOR4	ATOR12
ATOR3/10	ATOR1-1/2	ATOR4-1/2	ATOR15
ATOR4/10	ATOR1-6/10	ATOR5	ATOR17-1/2
ATOR1/2	ATOR1-8/10	ATOR5-6/10	ATOR20
ATOR6/10	ATOR2	ATOR6	ATOR25
ATOR3/4	ATOR2-1/4	ATOR6-1/4	ATOR30
	ATOR2-1/2	ATOR7	

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

