

ATMR Fast Acting/Class CC

UL/CSA LISTED POWER FUSES

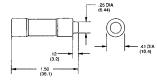
SMALL FUSE - BIG PROTECTION FOR GENERAL CIRCUITS



Amp-Trap® ATMR fuses, in the Class CC family, are the smallest dimension 600VAC/DC fuses suitable for branch circuit protection. The ATMR is a popular choice for economical protection of control circuits and control circuit transformers where available short circuit currents exceed 10,000 amperes. ATMR's rejection dimensions prevent substitution by lesser rated fuses. These fast acting fuses give currentlimiting protection to general circuits.

CATALOG NUMBERS (AMPS)

ATMR1/10	ATMR1	ATMR4	ATMR10
ATMR1/8	ATMR1-1/4	ATMR5	ATMR12
ATMR2/10	ATMR1-1/2	ATMR6	ATMR15
ATMR1/4	ATMR2	ATMR7	ATMR20
ATMR3/10	ATMR2-1/2	ATMR8	ATMR25
ATMR1/2	ATMR3	ATMR9	ATMR30
ATMR3/4	ATMR3-1/2		



DIMENSIONS

RECOMMENDED FUSE BLOCKS FOR AMP-TRAP® CLASS CC FUSES

Number of Poles	UltraSafe™ Indicating Fuse Holders	Screw Connector with Double Quick Connects	Pressure Plate Connector with Double Quick Connects	Cooper Box Connector
Adder	_	30310R	30320R	30350R
1	USCC1I	30311R	30321R	30351R
2	USCC2I	30312R	30322R	30352R
3	USCC3I	30313R	30323R	30353R
3	USFMCCI	_	_	

A variety of pole configurations and termination provisions are available. Refer to Section FB for details.

RATINGS:

Volts: 600VAC / DC

Amps: 1/10 to 30A

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

HIGHLIGHTS:

Fast-acting

Very current-limiting

FEATURES/ **BENEFITS:**

- Rejection-style design prevents replacement errors when used with recommended fuse blocks
- Versatile design for individual component and branch circuit protection

APPLICATIONS:

- Control circuits
- Lighting
- General loads
- Branch circuit protection

APPROVALS:

- UL Listed to Standard 248-4 File E2137
- CSA Certified to Standard C22.2 No. 248.4
- DC listed to UL Standard 248







Mouser Electronics

Authorized Distributor

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Mersen:

<u>ATMR1/4 ATMR2 ATMR10 ATMR6 ATMR25 ATMR20 ATMR1-1/2 ATMR15 ATMR1/2 ATMR2-1/2 ATMR1</u>

<u>ATMR3 ATMR7 ATMR5 ATMR30 ATMR3/4 ATMR3-1/2 ATMR12 ATMR1/10 ATMR8 ATMR4 ATMR2/10</u>

ATMR9 ATMR3/10 ATMR4/10-TS ATMR1/8 ATMR1-1/4