

# A2D-R & A6D-R

Time Delay/Class RK1

UL/CSA LISTED POWER FUSES

UPGRADE YESTERDAY'S CIRCUITS TO  
TODAY'S TYPE 2 PROTECTION



The Amp-Trap 2000® A2D-R and A6D-R fuses provide IEC Type 2 No Damage protection to main, feeder, and branch circuits for all types of loads. With time-delay characteristics for handling harmless inrush currents, current limiting ability and a wide range of ratings (from 1 to 600 Amperes), A2D-R and A6D-R fuses give excellent protection for all your applications.

## FEATURES/BENEFITS

- Non-indicating or solid state SmartSpot® visual blown fuse indicator
- Time delay for motor starting and transformer inrush currents without nuisance opening
- 600VAC and 600VDC dual rated
- 300kA interrupting rating - self-certified, UL witnessed tests
- Extremely current limiting for low peak let-thru current
- Recommended for Arc Flash energy reduction
- Easy 2-to-1 selectivity for prevention of nuisance shut downs and blackouts
- Rejection-style design prevents replacement errors (when used with recommended fuse blocks)
- High-visibility orange label gives instant brand recognition
- Reduced inventory by taking the place of class RK5, K, and H fuses
- Metal-embossed date and catalog number for easier traceability and lasting identification
- Fiberglass body provides dimensional stability in harsh industrial settings

## RATINGS

### A2D-R

- **Volts:** 250VAC/DC
- **Amps:** 1/10 to 600A (AC), 15 to 600A (DC)
- **I.R.:** 200kA I.R. AC, 100kA I.R. DC

### A6D-R

- **Volts:** 600VAC/DC
- **Amps:** 1/10 to 600A
- **I.R.:** 200kA I.R. AC, 100kA I.R. DC (self-certified for 300kA I.R., UL witnessed)

## APPLICATIONS

- Motors
- Safety switches
- Transformers
- Branch circuit protection
- Disconnects
- Control panels
- All general-purpose circuits

*Note: See motor fuse applications tables on page P7*

## APPROVALS/STANDARDS

- UL listed to standard 248-12 File E2137
- DC listed to UL standard 248
- CSA certified to standard C22.2 No. 248.12



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