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Fuse Block

| Fuse Series | Class | Amperage Range | Description | Application |
|----------------|--------------------------|-------------------|--|---|
| JDL | J | 1A to 600A | Most popular current limiting dual element time delay fuses available. Small physical size and high preformance characteristics makes the class J ideal for any space limited applications | All general purpose circuits with high inrush inductive loads including motor branch circuits and transformers. Also suited for lighting loads. Recommended for type 2 (no damage) protection of IEC style motors, starters, and contactors. |
| JHL | | | JHL Class J fuses combine the performance of high-speed semiconductor fuses and the convenience of Class J branch- circuit fuses in one small package. Ideal for AC and DC drives and controllers. | AC and DC drives, electronic motor controllers, power semiconductor devices that utilize diodes, GTOs, SCRs, or SSRs. |
| ECNR | RK5 | 1A to 600A | The dual element time delay characteristics of these fuses | s Use in AC power distribution system mains, feeders, and branch circuits. Recommended for high inrush inductive loads, like motors and transformers, and non inductive loads like lighting, and heating loads. |
| ECSR | | 3A to 600A | typically allows them to be sized closer to the running ampacity of inductive loads to reduce cost and improve over current protection. | |
| LENRK | RK1 | 10A to 600A | These dual element time delay fuses have up to 40% more current limitation and up to 350% more l2t limitation under fault conditions than the ECNR and ECSR fuses, reducing the potential for damage. | Use in AC power distribution system mains, feeders, and branch circuits. Recommended for high inrush inductive loads, like motors and transformers, and non inductive loads like lighting, and heating loads. |
| LESRK | | 5A to 600A | | |
| TJN TJS | Т | 1A to 600A | These fuses are extremely fast-acting fuses in a compact, space- saving size. | These fuses are ideal as the main fuse protection for panel boards, load centers, meter stacks, and AC drives. |
| HCLR | СС | 0.5A to 30A | Fast acting characteristics with 200kA Interrupting Rating, and compact design are an excellent choice for inductive loads as well as resistive loads | Recommended for branch circuit protection, resistive heating loads, and lighting loads |
| HCTR | сс | 0.25A to 30A | Time delay characteristics with 200kA Interrupting Rating, and compact design are an excellent choice for high inductive loads. Meets the requirements of the NEC® 430.72 and UL508 | Recommended for Motor Branch protection, short circuit protection required by NEC® 430.52 and for Primary protection for control transformer loads. |
| EDCC | сс | 0.5A to 30A | Low peak design was developed specifically for motor protection, Provides excellent current limiting capabilities up to 200KA 600VAC | Recommended for small horsepower motor circuits. Can provide Type 2 coordinated protection for IEC or NEMA starters/contactors |
| MCL | Midget | 0.5A to 50A | Provides supplemental protection to end-use equipment with a 100KA interruption rating, 600VAC. Fast acting design responds quickly to both overloads and short-circuit protection | Recommended for control circuits, street lighting, HID lighting, and electronic equipment protection |
| MOL | Midget | 0.5A to 30A | Provides supplemental protection to end-use equipment with a 10,000A interruption rating, economical laminated paper tube | Recommended to use as supplemental protection for non inductive control loads and lighting circuits |
| MEQ | Midget | 0.25 to 30A | Provides supplemental protection to high inrush loads. has a 10,000A interruption rating, 500VAC. Fiber tube construction. | Recommended to use as supplemental protection for inductive control loads such as transformers and solenoids. |
| MEN | Midget | 0.5A to 30A | Provides supplemental protection to high inrush loads. has a 10,000A interruption rating, fiber tube construction. Dual element allows harmless inductive surges to pass without opening. | Recommended to use as supplemental protection for inductive control loads such as transformers and solenoids, and other high inrush electronics circuits. |
| АВС | 1 1/4" x 1/4" Ceramic | 0.5A to 30A | Fast acting 1/4" x 1-1/4" ceramic tube construction. Small dimension electronic fuses. | Recommended as supplemental protection for electronic applications |
| AGC | 1 1/4" x 1/4" Glass | 0.5A to 30A | Fast acting 1/4" x 1-1/4" glass tube construction. Small dimension electronic fuses. | Recommended as supplemental protection for electronic applications |
| GMA | 5mm x 20mm Glass | 0.063A to 15A | Fast acting 5mm x 20mm glass tube construction. Small dimension electronics fuses. | Recommended as supplemental protection for electronic applications |
| GMC | 5mm x 20mm Glass | 0.5A to 10A | Medium Time Delay 5mm x 20mm glass tube construction. Small dimension electronics fuses. | Recommended as supplemental protection for electronic applications |
| MDA | 1 1/4" x 1/4" Ceramic | 0.5A to 20A | Time Delay 1/4" x 1-1/4" ceramic tube construction. Small dimension electronics fuses. | Recommended as supplemental protection for electronic applications |
| MDL | 1 1/4" x 1/4" Glass | 0.0625A to 20A | Time Delay 1/4" x 1-1/4" glass tube construction. Small dimension electronics fuses. | Recommended as supplemental protection for electronic applications |
| S500 | 5mm x 20mm Glass | 0.032A to 10A | Fast acting 5mm x 20mm glass tube construction. Small dimension electronics fuses. | Recommended as supplemental protection for electronic applications |
| S506 | 5mm x 20mm Glass | 0.25A to 6.3 A | Time Delay 5mm x 20mm glass tube construction. Small dimension electronics fuses. | Recommended as supplemental protection for electronic applications |
| LCU | L | 601-1200 A | Fast acting current limiting for non-inductive applications. | Suited for protection of low interrupting circuit breakers and non- inductive loads. |

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