CLASS CC KLKR SERIES FUSES
600 VAC • 300 VDC • Fast-Acting • 1/10–30 A

Description
KLKR Series Class CC fuses are fast-acting fuses intended for general purpose branch circuit protection. Their compact size, fast-acting overload response, and highly current-limiting design make them ideal for use in OEM equipment and control panels.

Features/Benefits
• Meets UL and CSA standards
• Class CC fuses are the smallest 600 V, 200,000 A.I.R. fuses approved for branch circuit protection
• Rejection feature prevents use of fuses with lower interrupting ratings or voltage ratings when used with corresponding fuse holders
• Extremely current limiting reduces damage caused by heating and magnetic effects of short-circuit currents

Applications
• General purpose protections for equipment requiring fast overload protection

Specifications
Voltage Rating
AC: 600 V
DC: 300 V
Amperage Rating
1/10 – 30 A
Interrupting Rating
AC: 200 kA rms symmetrical
DC: 20 kA
Material
Body: Melamine
Caps: Nickel-plated Bronze
Fuse Weight
1/10 – 1 A: .030 lb (13.61g)
1/2 – 30 A: .034 lb (15.42g)
Approvals
AC: Standard 248-4, Class CC
UL Listed 1/10–30 A (File: E81895)
CSA Certified 1/10–30 A (File: LR29862)
DC: Littelfuse self-certified
RoHS Compliant
Country of Origin
Mexico

Ordering Information

<table>
<thead>
<tr>
<th>AMPERAGE RATINGS</th>
<th>AMPERAGE</th>
<th>PART NUMBER</th>
<th>ORDERING NUMBER</th>
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<tr>
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Web Resources
For additional informations, visit: www.littelfuse.com/klkr

Recommended Fuse Holders
L60030C Series
LPSC Touch-Safe Series

Dimensions Inches (mm)

- 0-30 A
- 1.50 (38.1)
- 0.25 (6.4)
- 0.41 (10.3)
- 0.50 (12.7)
- 1.25 (32.3)
## Electrical Specifications

<table>
<thead>
<tr>
<th>ORDERING NUMBER</th>
<th>AMPERAGE RATING</th>
<th>VOLTAGE RATING</th>
<th>INTERRUPTING RATING</th>
<th>WATT LOSS AT 100% RATED CURRENT (W)</th>
<th>WATT LOSS AT 80% RATED CURRENT (W)</th>
<th>TOTAL CLEARING I^2T (A^2 SEC) 200 kA</th>
<th>AGENCY APPROVALS</th>
<th>RoHS</th>
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<tr>
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<td>1</td>
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### Peak Let-Thru Curve

![Peak Let-Thru Curve Graph](image-url)