Limitron™ KLU Class L 600Vac, 601-4000A, time-delay fuses

Catalog symbol:
- KLU-(amp)

Description:
Bussmann® series Advanced protection KLU Class L time-delay, current-limiting fuses. Time-delay – 5 seconds (minimum) at 500% of rated current.

Specifications:
Ratings
- Volts 600Vac
- Amps 601-4000A*

IR 200kA Vac RMS Sym.
* Use KRP-CL for ratings from 225 to 600 amps.

Agency information
- UL® Listed, Std. 248-10, Class L, Guide JDDZ, File E4273
- CSA® Certified, C22.2 No. 248.10, Class 1422-02, File S3787
- CE
- RoHS compliant

Catalog numbers (amps)

<table>
<thead>
<tr>
<th>Amps</th>
<th>Carton qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>KLU-601</td>
<td>KLU-1200</td>
</tr>
<tr>
<td>KLU-650</td>
<td>KLU-1500</td>
</tr>
<tr>
<td>KLU-700</td>
<td>KLU-1600</td>
</tr>
<tr>
<td>KLU-800</td>
<td>KLU-1800</td>
</tr>
<tr>
<td>KLU-1000</td>
<td>KLU-2000</td>
</tr>
</tbody>
</table>

Carton quantity:
- Amp rating 601-4000 Carton qty. 1

Features:
- Provides 10X better current limitation to help prevent equipment damage caused by short-circuit events.
- 200kA Interrupting rating complies with NEC® Section 110.9 for today’s large capacity systems.
- Fast-acting fuse helps prevent equipment damage caused by short-circuit events.
- Copper links result in a minimum 5-second time-delay at 500% ampere rating.
- Ideal for critical industrial or commercial applications that have specific current limitation requirements.

Recommended fuse blocks — 601 to 1200 amps†:

<table>
<thead>
<tr>
<th>Catalog numbers</th>
<th>Poles</th>
</tr>
</thead>
<tbody>
<tr>
<td>51215</td>
<td>1</td>
</tr>
<tr>
<td>51235</td>
<td>3</td>
</tr>
</tbody>
</table>

† No Agency listings available.
No reducers available.
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Dimensions – in:

All other tolerances (± 0.02)

All Slots and Holes 0.63" (± 0.03)

Terminals: Width (± 0.06), Thickness (± 0.03)
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Effective February 2016

Time-current curves - average melt:

<table>
<thead>
<tr>
<th>AMP RATING</th>
<th>800A</th>
<th>1200A</th>
<th>1600A</th>
<th>2000A</th>
<th>3000A</th>
<th>4000A</th>
</tr>
</thead>
<tbody>
<tr>
<td>TIME IN SECONDS</td>
<td>300</td>
<td>100</td>
<td>10</td>
<td>1</td>
<td>0.1</td>
<td>0.01</td>
</tr>
<tr>
<td>CURRENT IN AMPS</td>
<td>4000</td>
<td>3000</td>
<td>2500</td>
<td>2000</td>
<td>1600</td>
<td>1200</td>
</tr>
</tbody>
</table>

Current-limitation curves:

RMS SYMMETRICAL CURRENT IN AMPS
A-B = ASYMMETRICAL AVAILABLE PEAK (2.3 X SYM RMS AMPS)
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