

# E Rated Medium Voltage Fuses

## Current Limiting

"E" Rated fuses have time current characteristics designed to provide current limiting protection for power transformers, potential transformers, power centers, feeder centers, and unit sub stations. When properly applied, they can protect against high and low value fault currents.

NEMA Standards for "E" rated medium voltage fuses require that fuses rated 100E or less open within 300 seconds (5 minutes) when subjected to an RMS value of 200-240% of the fuse's continuous current rating; and fuses with an "E" rating larger than 100E must open within 600 seconds (10 minutes) when subjected to an rms current of 220-240% of the fuse's continuous current rating. These values establish one point on the time-current curve.

### Application Note:

Since these fuses are used for the protection of general purpose circuits which may contain transformers, motors, and other equipment producing inrush and/or overload currents, fuses should generally be rated at 140% of the normal full load current, and circuits should be analyzed to ensure that system load currents will not exceed the current rating of the fuse.

### CHARACTERISTICS

**Voltage Rating:** 2,400 volts – 38,000 volts

**Current Range:** 10E – 600E

### OPTIONS

- Hermetically Sealed for use in hazardous locations (add "S" suffix to part number)
- Clip-lock (CL) and bolt-in styles available.

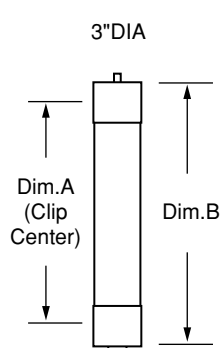


FIGURE 14

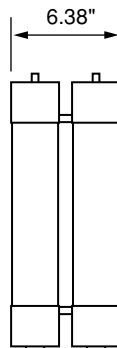


FIGURE 15

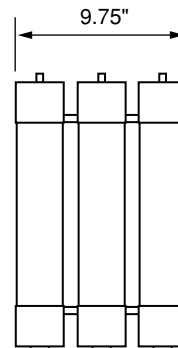


FIGURE 16

Medium  
Voltage  
Fuses

| <b>E<br/>RATED</b>  | <b>Catalog<br/>Number</b> | <b>Old<br/>Catalog<br/>Number</b> | <b>Size</b> | <b>Dim. A<br/>(inches)</b> | <b>Dim. B<br/>(inches)</b> | <b>Max<br/>Interrupting<br/>Rating<br/>RMS (Asym)</b> | <b>Figure<br/>Number</b> |
|---------------------|---------------------------|-----------------------------------|-------------|----------------------------|----------------------------|-------------------------------------------------------|--------------------------|
| <b>2.75 Max. KV</b> | 10E-1C-2.75               | LCX 10E                           | 10E         | 7"                         | 10.875"                    | 80,000                                                | 14                       |
|                     | 15E-1C-2.75               | —                                 | 15E         |                            |                            |                                                       | 14                       |
|                     | 20E-1C-2.75               | —                                 | 20E         |                            |                            |                                                       | 14                       |
|                     | 25E-1C-2.75               | —                                 | 25E         |                            |                            |                                                       | 14                       |
|                     | 30E-1C-2.75               | LCX 30E                           | 30E         |                            |                            |                                                       | 14                       |
|                     | 40E-1C-2.75               | LCX 40E                           | 40E         |                            |                            |                                                       | 14                       |
|                     | 50E-1C-2.75               | LCX 50E                           | 50E         |                            |                            |                                                       | 14                       |
|                     | 65E-1C-2.75               | LCX 65E                           | 65E         |                            |                            |                                                       | 14                       |
|                     | 80E-1C-2.75               | LCX 80E                           | 80E         |                            |                            |                                                       | 14                       |
|                     | 100E-1C-2.75              | LCX 100E                          | 100E        |                            |                            |                                                       | 14                       |
|                     | 125E-1C-2.75              | —                                 | 125E        |                            |                            |                                                       | 14                       |
|                     | 150E-1C-2.75              | —                                 | 150E        |                            |                            |                                                       | 14                       |
|                     | 200E-1C-2.75              | —                                 | 200E        |                            |                            |                                                       | 14                       |
|                     | 125E-2C-2.75              | LCX 125E                          | 125E        | 7"                         | 10.875"                    | 80,000                                                | 15                       |
|                     | 150E-2C-2.75              | LCX 150E                          | 150E        |                            |                            |                                                       | 15                       |
|                     | 175E-2C-2.75              | LCX 175E                          | 175E        |                            |                            |                                                       | 15                       |
|                     | 200E-2C-2.75              | LCX 200E                          | 200E        |                            |                            |                                                       | 15                       |
|                     | 225E-2C-2.75              | —                                 | 225E        |                            |                            |                                                       | 15                       |
|                     | 250E-2C-2.75              | LCX 250E                          | 250E        |                            |                            |                                                       | 15                       |
|                     | 300E-2C-2.75              | LCX 300E                          | 300E        |                            |                            |                                                       | 15                       |
|                     | 350E-2C-2.75              | —                                 | 350E        |                            |                            |                                                       | 15                       |
|                     | 400E-2C-2.75              | LCX 400E                          | 400E        |                            |                            |                                                       | 15                       |
|                     | 450E-2C-2.75              | —                                 | 450E        |                            |                            |                                                       | 15                       |

# E Rated Medium Voltage Fuses

Current Limiting

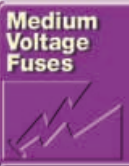
|  <b>RATED</b> | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Diagram |
|------------------------------------------------------------------------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------|
| <b>5.5 Max. KV</b>                                                                             | 10E-1C-5.5     | —                  | 10E  | 12"             | 15.875"         | 80,000                             | 14      |
|                                                                                                | 15E-1C-5.5     | —                  | 15E  |                 |                 |                                    | 14      |
|                                                                                                | 20E-1C-5.5     | —                  | 20E  |                 |                 |                                    | 14      |
|                                                                                                | 25E-1C-5.5     | —                  | 25E  |                 |                 |                                    | 14      |
|                                                                                                | 30E-1C-5.5     | LCY 30E            | 30E  |                 |                 |                                    | 14      |
|                                                                                                | 40E-1C-5.5     | LCY 40E            | 40E  |                 |                 |                                    | 14      |
|                                                                                                | 50E-1C-5.5     | LCY 50E            | 50E  |                 |                 |                                    | 14      |
|                                                                                                | 65E-1C-5.5     | LCY 60E            | 65E  |                 |                 |                                    | 14      |
|                                                                                                | 80E-1C-5.5     | LCY 80E            | 80E  |                 |                 |                                    | 14      |
|                                                                                                | 100E-1C-5.5    | LCY 100E           | 100E |                 |                 |                                    | 14      |
|                                                                                                | 125E-1C-5.5    | LCY 125E           | 125E |                 |                 |                                    | 14      |
|                                                                                                | 150E-1C-5.5    | LCY 150E           | 150E |                 |                 |                                    | 14      |
|                                                                                                | 175E-1C-5.5    | LCY 175E           | 175E |                 |                 |                                    | 14      |
|                                                                                                | 200E-1C-5.5    | LCY 200E           | 200E |                 |                 |                                    | 14      |
|                                                                                                | 125E-2C-5.5    | —                  | 125E | 12"             | 15.875"         | 80,000                             | 15      |
|                                                                                                | 150E-2C-5.5    | —                  | 150E |                 |                 |                                    | 15      |
|                                                                                                | 175E-2C-5.5    | —                  | 175E |                 |                 |                                    | 15      |
|                                                                                                | 200E-2C-5.5    | —                  | 200E |                 |                 |                                    | 15      |
|                                                                                                | 250E-2C-5.5    | LCY 250E           | 250E |                 |                 |                                    | 15      |
|                                                                                                | 300E-2C-5.5    | LCY 300E           | 300E |                 |                 |                                    | 15      |
|                                                                                                | 350E-2C-5.5    | LCY 350E           | 350E |                 |                 |                                    | 15      |
|                                                                                                | 400E-2C-5.5    | LCY 400E           | 400E | 12"             | 15.875"         | 80,000                             | 15      |
|                                                                                                | 450E-2C-5.5    | LCY 450E           | 450E |                 |                 |                                    | 15      |
|                                                                                                | 500E-3C-5.5    | —                  | 500E |                 |                 |                                    | 16      |
|                                                                                                | 550E-3C-5.5    | —                  | 550E | 12"             | 15.875"         | 80,000                             | 16      |
|                                                                                                | 600E-3C-5.5    | —                  | 660E |                 |                 |                                    | 16      |
| <b>5.5 Max. KV</b>                                                                             | 5NLE-10E       | LCU 30E            | 10E  | 14              | 17-7/8"         | 80,000                             | 14      |
|                                                                                                | 5NLE-15E       |                    | 15E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-20E       |                    | 20E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-25E       |                    | 25E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-30E       |                    | 30E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-40E       |                    | 40E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-50E       |                    | 50E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-65E       |                    | 65E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-80E       |                    | 80E  |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-100E      |                    | 100E |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-125E      |                    | 125E |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-150E      |                    | 150E |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-175E      |                    | 175E |                 |                 |                                    | 14      |
|                                                                                                | 5NLE-200E      |                    | 200E |                 |                 |                                    | 14      |
|                                                                                                | 5NLE2-225E     | LCU 250E           | 225E | 14"             | 17-7/8"         | 80,000                             | 15      |
|                                                                                                | 5NLE2-250E     |                    | 250E |                 |                 |                                    | 15      |
|                                                                                                | 5NLE2-300E     |                    | 300E |                 |                 |                                    | 15      |
|                                                                                                | 5NLE2-350E     |                    | 350E |                 |                 |                                    | 15      |
|                                                                                                | 5NLE2-400E     |                    | 400E |                 |                 |                                    | 15      |
|                                                                                                | 5NLE2-450E     |                    | 450E |                 |                 |                                    | 15      |



# E Rated Medium Voltage Fuses

Current Limiting

|  <b>RATED</b> | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Diagram |
|------------------------------------------------------------------------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------|
| <b>8.25 Max. KV</b>                                                                            | 10E-1C-8.25    |                    | 10E  | 12"             | 15-7/8"         | 80,000                             | 14      |
|                                                                                                | 15E-1C-8.25    |                    | 15E  |                 |                 |                                    | 14      |
|                                                                                                | 20E-1C-8.25    |                    | 20E  |                 |                 |                                    | 14      |
|                                                                                                | 25E-1C-8.25    |                    | 25E  |                 |                 |                                    | 14      |
|                                                                                                | 30E-1C-8.25    | LDZ 30E            | 30E  |                 |                 |                                    | 14      |
|                                                                                                | 40E-1C-8.25    | LDZ 40E            | 40E  |                 |                 |                                    | 14      |
|                                                                                                | 50E-1C-8.25    | LDZ 50E            | 50E  |                 |                 |                                    | 14      |
|                                                                                                | 65E-1C-8.25    | LDZ 65E            | 65E  |                 |                 |                                    | 14      |
|                                                                                                | 80E-1C-8.25    | LDZ 80E            | 80E  |                 |                 |                                    | 14      |
|                                                                                                | 100E-1C-8.25   | LDZ 100E           | 100E |                 |                 |                                    | 14      |
|                                                                                                | 125E-1C-8.25   | LDZ 125E           | 125E |                 |                 |                                    | 14      |
|                                                                                                | 150E-1C-8.25   | LDZ 150E           | 150E |                 |                 |                                    | 14      |
|                                                                                                | 125E-2C-8.25   | LDZ 125E           | 125E | 12"             | 15-7/8"         | 80,000                             | 15      |
|                                                                                                | 150E-2C-8.25   | LDZ 150E           | 150E |                 |                 |                                    | 15      |
|                                                                                                | 200E-2C-8.25   | LDZ 200E           | 200E |                 |                 |                                    | 15      |
|                                                                                                | 250E-2C-8.25   | LDZ 250E           | 250E |                 |                 |                                    | 15      |
|                                                                                                | 300E-2C-8.25   | LDZ 300E           | 300E |                 |                 |                                    | 15      |
|                                                                                                | 350E-3C-8.25   | LDZ 350Z           | 350E | 12"             | 15-7/8"         | 80,000                             | 16      |
|                                                                                                | 400E-3C-8.25   |                    | 400E |                 |                 |                                    | 16      |
| <b>8.25 Max. KV</b>                                                                            | 8NLE-10E       |                    | 10E  | 14"             | 17-7/8"         | 80,000                             | 14      |
|                                                                                                | 8NLE-15E       |                    | 15E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-20E       |                    | 20E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-25E       |                    | 25E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-30E       | LCZ 30E            | 30E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-40E       | LCZ 40E            | 40E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-50E       | LCZ 50E            | 50E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-65E       | LCZ 65E            | 65E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-80E       | LCZ 80E            | 80E  |                 |                 |                                    | 14      |
|                                                                                                | 8NLE-100E      | LCZ 100E           | 100E |                 |                 |                                    | 14      |
|                                                                                                | 8NLE2-100E     | LCZ 100E           | 100E | 14"             | 17-7/8"         | 80,000                             | 15      |
|                                                                                                | 8NLE2-125E     | LCZ 125E           | 125E |                 |                 |                                    | 15      |
|                                                                                                | 8NLE2-150E     | LCZ 150E           | 150E |                 |                 |                                    | 15      |
|                                                                                                | 8NLE2-200E     | LCZ 200E           | 200E |                 |                 |                                    | 15      |
|                                                                                                | 8NLE2-250E     |                    | 250E |                 |                 |                                    | 15      |



|  <b>RATED</b> | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Figure Number |
|--------------------------------------------------------------------------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------------|
| <b>15.5 Max. KV</b>                                                                              | 10E-1C-15.5    | LDN 10E            | 10E  | 15"             | 18.875"         | 60,000                             | 14            |
|                                                                                                  | 15E-1C-15.5    | LDN 15E            | 15E  |                 |                 |                                    | 14            |
|                                                                                                  | 20E-1C-15.5    | LDN 20E            | 20E  |                 |                 |                                    | 14            |
|                                                                                                  | 25E-1C-15.5    | LDN 25E            | 25E  |                 |                 |                                    | 14            |
|                                                                                                  | 30E-1C-15.5    | LDN 30E            | 30E  |                 |                 |                                    | 14            |
|                                                                                                  | 40E-1C-15.5    | LDN 40E            | 40E  |                 |                 |                                    | 14            |
|                                                                                                  | 50E-1C-15.5    | LDN 50E            | 50E  |                 |                 |                                    | 14            |
|                                                                                                  | 65E-1C-15.5    | LDN 65E            | 65E  |                 |                 |                                    | 14            |
|                                                                                                  | 80E-1C-15.5    | LDN 80E            | 80E  |                 |                 |                                    | 14            |
|                                                                                                  | 100E-1C-15.5   | LDN 100E           | 100E |                 |                 |                                    | 14            |
|                                                                                                  | 65E-2C-15.5    |                    | 65E  | 15"             | 18.875"         | 60,000                             | 15            |
|                                                                                                  | 80E-2C-15.5    |                    | 80E  |                 |                 |                                    | 15            |
|                                                                                                  | 100E-2C-15.5   |                    | 100E |                 |                 |                                    | 15            |
|                                                                                                  | 125E-2C-15.5   | LDN 150E           | 125E |                 |                 |                                    | 15            |
|                                                                                                  | 150E-2C-15.5   | LDN 175E           | 150E |                 |                 |                                    | 15            |
|                                                                                                  | 175E-2C-15.5   |                    | 175E |                 |                 |                                    | 15            |
|                                                                                                  | 200E-2C-15.5   |                    | 200E |                 |                 |                                    | 15            |
|                                                                                                  | 200E-3C-15.5   |                    | 200E | 15"             | 18.875"         | 60,000                             | 16            |
|                                                                                                  | 250E-3C-15.5   |                    | 250E |                 |                 |                                    | 16            |
|                                                                                                  | 300E-3C-15.5   |                    | 300E |                 |                 |                                    | 16            |

# E Rated Medium Voltage Fuses

Current Limiting

|  RATED | Catalog Number | Old Catalog Number                                                | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Figure Number |
|-----------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------|------|-----------------|-----------------|------------------------------------|---------------|
| 15.5 Max. KV                                                                            | 15GSE-65E      | —                                                                 | 65E  | 18"             | 21-7/8"         | 60,000                             | 14            |
|                                                                                         | 15GSE-80E      |                                                                   | 80E  |                 |                 |                                    | 14            |
|                                                                                         | 15GSE-100E     |                                                                   | 100E |                 |                 |                                    | 14            |
|                                                                                         | 15GSE2-125E    | —                                                                 | 125E | 18"             | 21-7/8"         | 60,000                             | 15            |
|                                                                                         | 15GSE2-150E    |                                                                   | 150E |                 |                 |                                    | 15            |
|                                                                                         | 15GSE2-175E    |                                                                   | 175E |                 |                 |                                    | 15            |
|                                                                                         | 15GSE2-200E    |                                                                   | 200E |                 |                 |                                    | 15            |
| 15.5 Max. KV                                                                            | 15NLE-10E      | LCN 30E<br>LCN 40E<br>LCN 50E<br>LCN 65E<br>LCN 80ES<br>LCN 100ES | 10E  | 20"             | 23-7/8"         | 60,000                             | 14            |
|                                                                                         | 15NLE-15E      |                                                                   | 15E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-20E      |                                                                   | 20E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-25E      |                                                                   | 25E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-30E      |                                                                   | 30E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-40E      |                                                                   | 40E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-50E      |                                                                   | 50E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-65E      |                                                                   | 65E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-80E      |                                                                   | 80E  |                 |                 |                                    | 14            |
|                                                                                         | 15NLE-100E     |                                                                   | 100E |                 |                 |                                    | 14            |
|                                                                                         | 15NLE2-80E     | LCN 80E<br>LCN 100E<br>LCN 125X<br>LCN 150E                       | 80E  | 20"             | 23-7/8"         | 60,000                             | 15            |
|                                                                                         | 15NLE2-100E    |                                                                   | 100E |                 |                 |                                    | 15            |
|                                                                                         | 15NLE2-125E    |                                                                   | 125E |                 |                 |                                    | 15            |
|                                                                                         | 15NLE2-150E    |                                                                   | 150E |                 |                 |                                    | 15            |
|                                                                                         | 15NLE2-175E    |                                                                   | 175E |                 |                 |                                    | 15            |
|                                                                                         | 15NLE2-200E    | LCN 200ED                                                         | 200E |                 |                 |                                    | 15            |
|                                                                                         | 15NLE3-150E    | —                                                                 | 150E | 20"             | 23-7/8"         | 60,000                             | 16            |
|                                                                                         | 15NLE3-175E    |                                                                   | 175E |                 |                 |                                    | 16            |
|                                                                                         | 15NLE3-250E    |                                                                   | 250E |                 |                 |                                    | 16            |
|                                                                                         | 15NLE3-300E    |                                                                   | 300E |                 |                 |                                    | 16            |

|  RATED | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Figure Number |
|-------------------------------------------------------------------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------------|
| 25.8 Max. KV                                                                              | 15E-1C-25.8    | —                  | 15E  | 21"             | 24-5/8"         | 40,000                             | 14            |
|                                                                                           | 20E-1C-25.8    |                    | 20E  |                 |                 |                                    | 14            |
|                                                                                           | 25E-1C-25.8    |                    | 25E  |                 |                 |                                    | 14            |
|                                                                                           | 30E-1C-25.8    |                    | 30E  |                 |                 |                                    | 14            |
|                                                                                           | 40E-1C-25.8    |                    | 40E  |                 |                 |                                    | 14            |
|                                                                                           | 50E-1C-25.8    |                    | 50E  |                 |                 |                                    | 14            |
|                                                                                           | 65E-2C-25.8    | —                  | 65E  | 21"             | 24-5/8"         | 40,000                             | 15            |
|                                                                                           | 80E-2C-25.8    |                    | 80E  |                 |                 |                                    | 15            |
|                                                                                           | 100E-2C-25.8   |                    | 100E |                 |                 |                                    | 15            |

|  RATED | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Figure Number |
|-------------------------------------------------------------------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------------|
| 38 Max. KV                                                                                | 3E-1C-38.0     | —                  | 3E   | 27"             | 30-5/8"         | 20,000                             | 14            |
|                                                                                           | 7E-1C-38.0     |                    | 7E   |                 |                 |                                    | 14            |
|                                                                                           | 10E-1C-38.0    |                    | 10E  |                 |                 |                                    | 14            |
|                                                                                           | 15E-1C-38.0    |                    | 15E  |                 |                 |                                    | 14            |
|                                                                                           | 20E-1C-38.0    |                    | 20E  |                 |                 |                                    | 14            |
|                                                                                           | 25E-1C-38.0    |                    | 25E  |                 |                 |                                    | 14            |
|                                                                                           | 30E-1C-38.0    |                    | 30E  |                 |                 |                                    | 14            |
|                                                                                           | 40E-1C-38.0    |                    | 40E  |                 |                 |                                    | 14            |
|                                                                                           | 50E-2C-38.0    | —                  | 50E  | 27"             | 30-5/8"         | 20,000                             | 15            |
|                                                                                           | 65E-2C-38.0    |                    | 65E  |                 |                 |                                    | 15            |
|                                                                                           | 80E-2C-38.0    |                    | 80E  |                 |                 |                                    | 15            |

# E Rated Medium Voltage Fuses

Current Limiting

## Clip Lock Design

The clip lock type designs ensures a positive contact between the fuse and the connection cam. The fuse's clip lock tab slides in between the clip casting and the cam to prevent the fuse from slipping or blowing out of the holder. This positive contact improves heat dissipation and allows fuses to run cooler.

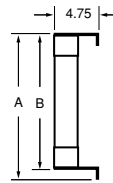


FIGURE 17

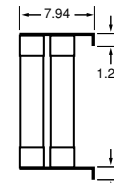


FIGURE 18

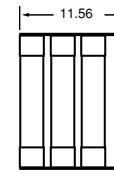
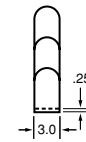


FIGURE 19



| <b>RATED</b>                    | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Figure Number |
|---------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------------|
| <b>5.5 Max. KV</b><br>Clip Lock | 10E-1CL-5.5    | —                  | 10E  | 16.38"          | 15.13"          | 80,000                             | 17            |
|                                 | 15E-1CL-5.5    |                    | 15E  |                 |                 |                                    | 17            |
|                                 | 20E-1C-5.5     |                    | 20E  |                 |                 |                                    | 17            |
|                                 | 25E-1CL-5.5    |                    | 25E  |                 |                 |                                    | 17            |
|                                 | 30E-1CL-5.5    |                    | 30E  |                 |                 |                                    | 17            |
|                                 | 40E-1CL-5.5    |                    | 40E  |                 |                 |                                    | 17            |
|                                 | 50E-1CL-5.5    |                    | 50E  |                 |                 |                                    | 17            |
|                                 | 65E-1CL-5.5    |                    | 65E  |                 |                 |                                    | 17            |
|                                 | 80E-1CL-5.5    |                    | 80E  |                 |                 |                                    | 17            |
|                                 | 100E-1CL-5.5   |                    | 100E |                 |                 |                                    | 17            |
|                                 | 125E-1CL-5.5   |                    | 125E |                 |                 |                                    | 17            |
|                                 | 150E-1CL-5.5   |                    | 150E |                 |                 |                                    | 17            |
|                                 | 225E-2CL-5.5   | —                  | 225E | 17.38"          | 16.13"          | 80,000                             | 18            |
|                                 | 250E-2CL-5.5   |                    | 250E |                 |                 |                                    | 18            |
|                                 | 300E-2CL-5.5   |                    | 300E |                 |                 |                                    | 18            |
|                                 | 350E-2CL-5.5   |                    | 350E |                 |                 |                                    | 18            |
|                                 | 400E-2CL-5.5   |                    | 400E |                 |                 |                                    | 18            |
|                                 | 450E-2CL-5.5   |                    | 450E |                 |                 |                                    | 18            |
|                                 | 500E-3CL-5.5   | —                  | 500E | 17.38"          | 16.13"          | 80,000                             | 19            |
|                                 | 550E-3CL-5.5   |                    | 550E |                 |                 |                                    | 19            |
|                                 | 600E-3CL-5.5   |                    | 600E |                 |                 |                                    | 19            |



| <b>RATED</b>                     | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Figure Number |
|----------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------------|
| <b>8.25 Max. KV</b><br>Clip Lock | 10E-1CL-8.25   | —                  | 10E  | 17.38"          | 16.13"          | 80,000                             | 17            |
|                                  | 15E-1CL-8.25   |                    | 15E  |                 |                 |                                    | 17            |
|                                  | 20E-1C-8.25    |                    | 20E  |                 |                 |                                    | 17            |
|                                  | 25E-1CL-8.25   |                    | 25E  |                 |                 |                                    | 17            |
|                                  | 30E-1CL-8.25   |                    | 30E  |                 |                 |                                    | 17            |
|                                  | 40E-1CL-8.25   |                    | 40E  |                 |                 |                                    | 17            |
|                                  | 50E-1CL-8.25   |                    | 50E  |                 |                 |                                    | 17            |
|                                  | 65E-1CL-8.25   |                    | 65E  |                 |                 |                                    | 17            |
|                                  | 80E-1CL-8.25   |                    | 80E  |                 |                 |                                    | 17            |
|                                  | 100E-1CL-8.25  |                    | 100E |                 |                 |                                    | 17            |
|                                  | 125E-2CL-8.25  | —                  | 125E | 17.38"          | 16.13"          | 80,000                             | 18            |
|                                  | 150E-2CL-8.25  |                    | 150E |                 |                 |                                    | 18            |
|                                  | 175E-2CL-8.25  |                    | 175E |                 |                 |                                    | 18            |
|                                  | 200E-2CL-8.25  |                    | 200E |                 |                 |                                    | 18            |
|                                  | 225E-2CL-8.25  |                    | 225E |                 |                 |                                    | 18            |
|                                  | 250E-2CL-8.25  |                    | 250E |                 |                 |                                    | 18            |
|                                  | 300E-2CL-8.25  |                    | 300E |                 |                 |                                    | 18            |
|                                  | 350E-3CL-8.25  |                    | 350E |                 |                 |                                    | 19            |

| <b>RATED</b>                     | Catalog Number | Old Catalog Number | Size | Dim. A (inches) | Dim. B (inches) | Max Interrupting Rating RMS (Asym) | Figure Number |
|----------------------------------|----------------|--------------------|------|-----------------|-----------------|------------------------------------|---------------|
| <b>15.5 Max. KV</b><br>Clip Lock | 10E-1CL-15.5   | —                  | 10E  | 19.8"           | 18.1"           | 60,000                             | 17            |
|                                  | 15E-1CL-15.5   |                    | 15E  |                 |                 |                                    | 17            |
|                                  | 20E-1CL-15.5   |                    | 20E  |                 |                 |                                    | 17            |
|                                  | 25E-1CL-15.5   |                    | 25E  |                 |                 |                                    | 17            |
|                                  | 30E-1CL-15.5   |                    | 30E  |                 |                 |                                    | 17            |
|                                  | 40E-1CL-15.5   |                    | 40E  |                 |                 |                                    | 17            |
|                                  | 50E-1CL-15.5   |                    | 50E  |                 |                 |                                    | 17            |
|                                  | 65E-1CL-15.5   | —                  | 65E  | 22.81"          | 21.13"          | 60,000                             | 17            |
|                                  | 80E-1CL-15.5   |                    | 80E  |                 |                 |                                    | 17            |
|                                  | 100E-1CL-15.5  |                    | 100E |                 |                 |                                    | 17            |
|                                  | 125E-2CL-15.5  | —                  | 125  | 22.81"          | 19.1"           | 60,000                             | 18            |
|                                  | 150E-3CL-15.5  | —                  | 150E | 22.81"          | 19.1"           | 60,000                             | 19            |
|                                  | 175E-3CL-15.5  |                    | 175E |                 |                 |                                    | 19            |
|                                  | 200E-3CL-15.5  |                    | 200E |                 |                 |                                    | 19            |
|                                  | 225E-3CL-15.5  |                    | 225E |                 |                 |                                    | 19            |
|                                  | 250E-3CL-15.5  |                    | 250E |                 |                 |                                    | 19            |
|                                  | 300E-3CL-15.5  |                    | 300E |                 |                 |                                    | 19            |