

Motor Protection

Amp-Trap® and 9F60 Series

4.8kV / 5.08kV Ferrule Mounted Fuses:

4.8kV R-Rated Amp-Trap Series

12.5" (317 mm) Clip Centers – Barrel diameter size D (3")



| Catalog No. | Size | Continuous Amp rating at 40°C | Minimum Interrupting Rating RMS Amp | No of Barrels | Fig. | Indicating | Dimension L Inches (mm) | 1 Phase interrupting rating | |
|-------------|-------|-------------------------------|-------------------------------------|---------------|------|------------|-------------------------|---|-----------------------------------|
| | | | | | | | | UL Component Recognition Max IR RMS Sym | Max Voltage Tested Max IR RMS Sym |
| A480R2R-1 | 2R | 70 | 190 | 1 | A | Yes | 15.88 (403) | 65kA at 5.5kV | 65kA at 5.5kV |
| A480R3R-1 | 3R | 100 | 225 | | | | | | |
| A480R4R-1 | 4R | 130 | 330 | | | | | | |
| A480R5R-1 | 5R | 150 | 400 | | | | | | |
| A480R6R-1 | 6R | 170 | 500 | | | | | | |
| A480R9R-1 | 9R | 200 | 740 | | | | | | |
| A480R12R-1 | 12R | 230 | 955 | 2 | B | | 64kA at 5.5kV | 64kA at 5.5kV | |
| A480R18R-1 | 18R | 390 | 1440 | | | | | | |
| A480R24R-1 | 24R | 450 | 1910 | | | | | | |
| A480R36R-1 | 36R** | 650 | 2810 | 3 | C | | | | |

4.8kV R-Rated Amp-Trap Series with Hookeye

12.75" (324 mm) Clip Centers – Barrel diameter size D (3")



| Catalog No. | Size | Continuous Amp rating at 40°C | Minimum Interrupting Rating RMS Amp | No of Barrels | Fig. | Indicating | Dimension L Inches (mm) | 1 Phase interrupting rating | |
|--------------|------|-------------------------------|-------------------------------------|---------------|------|------------|-------------------------|---|-----------------------------------|
| | | | | | | | | UL Component Recognition Max IR RMS Sym | Max Voltage Tested Max IR RMS Sym |
| A480R2R-1HE | 2R | 70 | 190 | 1 | A | Yes | 16.13 (410) | 50kA at 5.08kV | 63kA at 5.5kV |
| A480R3R-1HE | 3R | 100 | 225 | | | | | | |
| A480R4R-1HE | 4R | 130 | 330 | | | | | | |
| A480R5R-1HE | 5R | 150 | 400 | | | | | | |
| A480R6R-1HE | 6R | 170 | 500 | | | | | | |
| A480R9R-1HE | 9R | 200 | 740 | | | | | | |
| A480R12R-1HE | 12R | 230 | 955 | 2 | B | | | | |
| A480R18R-1HE | 18R | 390 | 1440 | | | | | | |
| A480R24R-1HE | 24R | 450 | 1910 | | | | | | |

Blown Fuse Indicator
2 Lb. Force (Tripped)

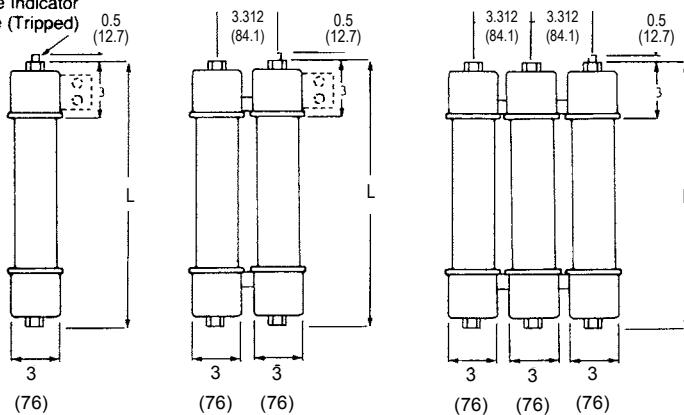


Figure A

Figure B

Figure C

