Low Voltage Fuse Approved Manufacturers:

- Buss "Fusetron" - FRN-R/FRS-R or equal by Mersen.
- Buss "Low Peak" - LPN-RK/LPS-RK or equal by Mersen
- Buss "Low Peak" – KRPC or equal by Mersen.

Motor Protection:

Fuses for motor protection shall be sized not to exceed 125% of the motor nameplate data current, except fuses protecting motors with variable frequency drives that shall be sized per drive manufacturer's recommendations.

Amp Rating:

- Fuses rated at 600 amperes or less shall be UL Class "R" rejection type or Class "J" type. In most cases Low peak fuses should be used.
- Fuses rated 601 amperes and larger shall be UL Class "L" current limiting bolt-in rejection type. They shall have at least 45 second time delay at 200%.

Additional Description:

- "Fusetron" types shall have 200,000 A.I.C. RMS Symmetrical per U.L. Standards with minimum opening time of 10 seconds at 500% rating. UL Class RK-5.
- "Low Peak" type shall have 200,000 A.I.C. RMS symmetrical with minimum opening time of 10 seconds at 500% rating. The short circuit element shall be silver sand UL Class RK-1. Provide stick-on labels on enclosure cover indicating size and type for this fuse type.
- "Hi-Cap" type shall have 200,000 A.I.C. RMS symmetrical with minimum opening time of 4 seconds at 500% rating and current limitation per U. L. Standards. Silver linked.