

Australian Electrification Industries

Medium Voltage Surge Arrester Order Form

Customer Information

1. Customer Name: _____
2. Company Name: _____
3. Contact Person: _____
 - a. Phone: _____
 - b. Email: _____
4. Order Reference Number: _____

Project and System Details

1. Project Name: _____
2. Project Location: _____
3. Nominal System Voltage (kV): _____
4. Maximum System Voltage (kV): _____
5. System Frequency (Hz): _____
6. Installation Environment (Indoor/Outdoor): _____

Surge Arrester Specifications

1. Rated Voltage (Ur): _____
2. Continuous Operating Voltage (Uc): _____
3. Nominal Discharge Current (kA): _____
4. Energy Absorption Capability (Joules): _____
5. Temporary Overvoltage Withstand (kV):
 - a. Magnitude: _____
 - b. Duration: _____

Insulation Coordination

1. **Lightning Impulse Protection Level (LIPL):** _____
2. **Switching Impulse Protection Level (SIPL):** _____
3. **Creepage Distance (mm):** _____

Environmental Conditions

1. **Temperature Range (°C):** _____
2. **Pollution Level (per IEC 60815):** _____
3. **Altitude Above Sea Level (meters):** _____
4. **UV Resistance Required (Yes/No):** _____

Mechanical Requirements

1. **Housing Material (Polymer/Porcelain):** _____
2. **Mounting Type (Wall/Pole/Tower):** _____
3. **Mechanical Strength:**
 - a. **Torsional Strength (Nm):** _____
 - b. **Cantilever Strength (Nm):** _____
4. **Weight Limit (kg):** _____

Standards Compliance

1. **Required Standards:**
 - a. _____

Testing and Documentation Requirements

1. **Type Test Reports Required (Yes/No):** _____
2. **Routine Test Reports Required (Yes/No):** _____
3. **Special Testing (Pollution, Endurance, etc.):** _____

Accessories and Monitoring

1. **Surge Counter (Yes/No):** _____
2. **Grounding Kit (Yes/No):** _____
3. **Other Accessories:** _____

Delivery and Packaging Requirements

1. **Delivery Deadline:** _____
2. **Packaging Requirements (e.g., weatherproof, crating):**

Additional Notes or Special Instructions

Customer Approval

I hereby confirm that the details provided in this form are accurate and acknowledge that Australian Electrification Industries will proceed with the order based on this specification.

Customer Signature: _____

Date: _____

For assistance, please contact **Australian Electrification Industries** at:

- **Phone:** +61 460 945 803
- **Email:** info@austei.com.au
- **Website:** www.austei.com.au