

Leading the Way in QCO Testing for
LV Switchgear & Controlgear:

ERDA's Expertise in IEC 60947 Standards



LIST OF FACILITIES:

- AC (Up to 120kA, 570V) & DC (Up to 30kA) Short Circuit Laboratory (3 No. Labs)
- EMIEMC Laboratory
- Temperature Rise Test Bays (8 Nos.) with 20kA maximum current source
- Electrical Endurance Facility (Up to 6.3kA, 415V)
- Mechanical Endurance Facility
- Ingress Protection (IP) Laboratory (Up to IP 68)
- Environmental Test Chamber

LIST OF PRODUCTS COVERED:

- Circuit Breakers (AC & DC) up to 6300A, 500V (IS/IEC 60947-2)
- Switch Disconnector, SFU up to 6300A, 500V (IS/IEC 60947-3)
- Contactor & Starter (IS/IEC 60947-4-1)
- Control Devices & Switching Element up to 200A, 415V, AC 3 Category (IS/IEC 60947-5-1)
- Terminal Blocks up to 200A, 415V (IS/IEC 60947-7-1)