

High Voltage Bus Bar Protection & Breaker Failure

Date	Venues	(\$)Fees	Book your seat
22 Dec -26 Dec 2024	Cairo	2900	Register Now

Course Overview:

Bus bar protection principles is given starting from simple interlocking schemes for single-income distribution bus bars, to high-end microprocessor based protection schemes. The new solution is discussed in details including architecture, reliability, dependability, speed of operation, security on external faults, case of configuration and cost. Lastly, the basic application principles for protection of complex bus bars are presented

Course Objective:

- · Calculation of relay settings
- Application of settings
- Testing of relay
- · Breaker failure protection

Who Should Attend?

• Engineers working within the protection field (e.g. maintenance of relays)

Course Outline:

- Introduction To Protection.
- Bus Bar Schemes.
- Types Of Bus Bar Protection
- Bus Bar Protection
- Ct And Pt.
- Breaker Failure Protection

Training Methodology:

- · Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- · Class Activities
- Case Studies
- Workshops
- Simulation

