

Low Voltage Power Breakers – 1.5 Hours

Description – This training module is designed to familiarize the student whether beginner or expert with the key characteristics of Low Voltage Power Breakers.

Learning Objectives:

Upon completion of this course, the student will be qualified to:

- Understand the Features of Low Voltage Breakers
- Identify the components
- Identify the types of Power Breakers
- Recognize the Approval Authorities
- Read Various Breaker Control Schematics
- Know Manufacturers' Models and History
- Understand Aftermarket Options
- Recognize the key selection factors

Outline

- Why Power Circuit Breakers
- Types of Power Breakers
- Applications
- Types of Mountings
- Primary and Secondary Connections
- Components
- Electrically Vs. Manual Operation
- Approvals
- Accessories
- Manufacturers, History and Models
- Trip Units
- Aftermarket Options
- Selection Factors