

Busway and Bus Plug Units – 1.5 Hours

Description – This training module is designed to instruct students from beginner or expert the essentials of Busway and Bus Plugs.



Learning Objectives:

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

- Understand the different types of Busway
- Understand how Busway is applied
- Identify the standards and codes relating to Busway
- Understand the typical catalog numbering sequences
- Be familiar with busway and bus plug brands
- Recognize the advantages of applying busway
- Understand ground and neutral bus sizing
- Understand the selection factors

Outline

- Background and History of Busway
- Review Major Manufacturers
- Busway Basics
- Why Busway?
- Busway Types
- Fittings
- Fitting Categories
- Bus Plugs
- Applications
- Bus Plug Cat System
- Replacing Bus Plugs
- Typical Failures
- Reconditioning and Testing
- Selection Factors