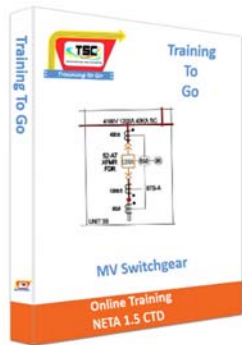


# Medium Voltage Switchgear – 1.5 Hours

**Description** – This training module is designed to familiarize the student whether beginner or expert with the key design features of Medium Voltage Switchgear. **This course qualifies for 1.5 NETA CTD credit.**



**Buy It Now**

## **Learning Objectives:**

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

- Understand the Terminology
- Identify the interrupter types and applications
- Understand the governing standards
- Read a single line diagram
- Understand Structure Designs
- Know available options
- Recognize element components
- Read breaker control Schematics

## **Outline**

- Switchgear Terminology
- Interrupter Types
- Interrupter Applications
- Standards
- Single Line Diagram Review
- Symbols
- ANSI/NEMA Device Numbers
- Ratings
- Switchgear Options
- Structures
- Breaker Element Details
- Breaker Schematics
- Selection Factors