

Automatic Transfer Switches



Get a detailed view of Automatic Transfer Switches (ATS) and their features, requirements control devices, uses and safety regulations. During a power interruption the ability to transfer the power load to an emergency source via an Automatic Transfer Switch (ATS) is of utmost importance – especially when concerned with life safety and critical systems.

Learning Outcomes

- Identify and compare the various types of power transfer switches and their associated applications
- Indicate the appropriate time delay based on delay description
- Recognize the purpose of in-phase monitoring, test and time switches and voltage and frequency controls located within an ATS
- State the intent of each design feature
- Recognize the tools and methods utilized when performing maintenance and testing

5 reasons to choose our courses:

1

Courses aligned to international standards

2

Expert instructors with over 10 years experience

3

Interactive learning experience

4

Blended learning solutions (classroom and online)

5

Specialist career progression tracks for advanced learning

Who should attend?

Any individual directly or indirectly involved in the management or operation of an existing data centre; or in the exploration, design or build phase of a new project, including:

- Data Centre Operator
- Project Manager
- OEM Supplier
- Facilities Manager
- Sales Engineer

Course Content

- ATS Required Capabilities
- Types of Power Transfer Switches
- ATS Design Types

Price: £250 | €300 | \$400