SIEMENS

Sirius Soft Starts Course (SD-SSTART)

Short Description

Introduction to the use and application of the SIRIUS range of soft starters (3RW30, 3RW40 and 3RW44) and the Soft Starter ES software.

Objectives

On completion of this course the student will be able to:-
Understand the use and application of the SIRIUS range of soft starters
Understand the configuration of the 3RW44 soft start unit using the associated software Soft Starter ES 2007.

Content

Theory of soft starting asynchronous motors
Load characteristics for different motor applications
Overview of the SIRIUS range of soft starters
Quick commissioning procedures and sample application circuit diagrams
Use of Win Soft Starter simulation software tool for selection of appropriate soft starters
Configuration of 3RW44 soft starters using device interface panel
Configuration of 3RW44 soft starters using Soft Starter ES software
Diagnostic facilities using Soft Starter ES software
Basic introduction to PROFIBUS
Practical exercises in configuration, fault finding and integration into a PLC controlled PROFIBUS automation system

Prerequisites

Level of PC literacy with Windows (W7) to include opening and closing programs, locating files, copy and paste objects and data (text, etc.), drag and drop files, objects and data (text, etc.), use of menus and multi-menus, manipulation of windows within a multi-window environment, use of the Windows OS help.
Knowledge of Siemens Step7 (V5.x) PLC software advantageous but is not essential.

Note

Duration - 2 Days £1050.00 + VAT per person

Type

Face-to-face training

Duration

2 days

Language

en

Fee

1,190 GBP