

## Sirius Soft Starts Course (SD-SSTART)

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### Short Description

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

### Objectives

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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

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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

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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

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Duration - 2 Days £1050.00 + VAT per person

### Type

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Face-to-face training

### Duration

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2 days

### Language

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en

### Fee

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1,110 GBP