Course description
G358
ACS380-04 basics hands-on course

Course Duration
The course duration is 1 day

Course Type and Description
The ACS380-04 basics learning event comprises of two parts: e-learning courses and classroom course.

This is the second part of the learning event: the classroom course including hands-on lab activities with ACS380-04 demo units supported by an instructor. Theory-based internet courses needs to be studied before attending to this course.

The first part of the learning event includes the theory based e-learning courses mentioned in prerequisites. Please note that the e-learning course material is not covered during the classroom course. You are required to complete the e-learning part before the classroom part, which is essential in order to be able to succeed in the hands-on lab activities during classroom days. The status of e-learning courses completion is monitored.

Course Goal
The goal of this course is to introduce students to ACS380-04 Drive.

Student Profile
This course is intended for electricians, technicians, designers and engineers, who install, operate, program and do basic maintenance to ACS380-04 drives.

Prerequisites
- Experience in using a Windows PC
- Basic knowledge about electronics
- Basic knowledge about drives
- English language communication and understanding skills

Course Objectives
Upon completion of this course, students will be able to:
- Install ACS380-04 drive
- Do start-up of ACS380-04 drive using control panel
- Use Drive composer pro PC tool and do start-up of ACS380 using the tool
- Do basic maintenance tasks for ACS380-04

Main Topics
- Start-up of the drive
- ACS380-04 hardware construction
- Installation principles of ACS380-04
- ACS380-04 control panel operation
- ACS380-04 software features
- Drive composer pro
- Adaptive programming
- Basic maintenance tasks of ACS380-04 drive
Course agenda

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Day program

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Course Information</td>
</tr>
<tr>
<td>09:15</td>
<td>ACS380-04 information</td>
</tr>
<tr>
<td>09:30</td>
<td>Exercises begin</td>
</tr>
<tr>
<td>10:30</td>
<td>Coffee break</td>
</tr>
<tr>
<td>10:45</td>
<td>Exercises continues</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch</td>
</tr>
<tr>
<td>12:45</td>
<td>Exercises continues</td>
</tr>
<tr>
<td>14:00</td>
<td>Coffee break</td>
</tr>
<tr>
<td>14:15</td>
<td>Exercises continues</td>
</tr>
<tr>
<td>15:45</td>
<td>Finishing up the course</td>
</tr>
<tr>
<td>16:00</td>
<td>End of the day</td>
</tr>
</tbody>
</table>

The course program times may be changed by instructor.