

Power Quality

Basics, commissioning and

Evaluation of a PQ system with Siemens

PQ devices

Objectives:

This course provides industrial technicians with a basic understanding of Power Quality. In the application, systems are to be monitored and error patterns of the electrical power supply can be detected. This can prevent plant downtimes caused by fluctuations in the power quality.

Content:

Basics PQ

- Power Quality in industrial companies
- Getting to know the relevant standard (EN 50160)
- Error types

Commissioning of a Power Quality device

- Commissioning of a Siemens PQ device
- Interface configuration (evaluation software)
- Grid codes

Evaluation and analysis of a PQ system

- Evaluation and analysis of measurement data
- Early fault detection
- Siemens SICAM PQS and PQ Analyzer

Prerequisites and Target Group:

Technicians with basic knowledge in the field of electrical engineering.

Advanced
PartnerPower
Quality**SIEMENS**

Registration form

Power Quality: Basics, commissioning and Evaluation

Content of the training

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Registration via E-Mail to: trainings@schuecker-automation.com

Date, Location:	Participation Fee:	Contact:
25.02.2020 – 27.02.2020, Vienna	€ 1,490. -	Mathias Strommer Tel: +43 664 112 31 68 trainings@schuecker-automation.com
26.05.2020 – 28.05.2020, Vienna	€ 1,490. -	
Please select your preferred date.	Prices excl. VAT	

Company:	VAT-Number:
First name:	Last name:
Phone:	E-Mail:
Address:	Location, ZIP code:
Date, Location	Signature participant

