Programmable Logic Controller

Objectives:

After completing the one-day course you will understand what programmable logic controllers are used for and how they work. The software, hardware and peripherals of PLCs will be discussed in order to be able to differentiate between different products and thus enable a selection for own applications. Getting to know the error sources, redundancy and software possibilities of PLC.

Content:

Use cases in companies

- Application examples from companies
- Advantages of PLC supported processes

Fundamentals of programmable logic controllers

- Signal processing (signal types)
- Programming basics
- Signal transmission/interfaces

Design/selection of a system for use cases

- Industry standards
- Parameters for selecting systems

Troubleshooting and functions of PLC

- Redundancies
- Software Functions
- Error sources
- Diagnostic options

Prerequisites and Target Group:

System assessors, and people with little previous knowledge of programmable logic controllers.

Advanced
Partner

Power
Quality

SIEMENS

Thomas Schuecker - Automation
Arztgasse 110/3, 1220 Wien

IBAN: AT68 1420 0200 1095 1373
BIC: EASYATW1

Standort d. Gewerbeberechtigung:
Arztgasse 110/3, 1220 Wien

Registration form

Basic Training PLC

Content of the training

The software, hardware and peripherals of PLCs will
be discussed in order to be able to differentiate between
different products and thus enable a selection for own
applications. Getting to know the error sources,
redundancy and software possibilities of PLC.

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

Date, Location:	**Participation Fee:**	**Contact:**
20.02.2020, Vienna	€ 280. -	Mathias Strommer
		Tel: +43 664 112 31 68
20.05.2020, Vienna	€ 280. -	trainings@schuecker-automation.com
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

Advanced
Partner

Power
Quality

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