

AmpereSoft ProPlan

Training | 2024

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Stand: 2023-11

ProPlan | B1 Basis Training

Use	Learning the ProPlan functions to produce electro documentation productively
Target group	Design engineers, Engineering draughtsman/-woman, Maintenance staff
Language	English
Precondition	General knowledge of electrical engineering as well as basic knowledge of creating circuit diagrams.
Duration	4 days
Participants	4-6 participants
Short description	<p>After the training, the participant is able to create complete electro documentation with AmpereSoft ProPlan.</p> <p>Being included:</p> <ul style="list-style-type: none">• Circuit diagram• General arrangement plan• Terminal tables• Cable overviews• Cores tables• Part lists

Content

- General advices for installation
- Creating project structure according EN/DIN 61346
- Graphic and text functions
- Lines and potentials
- Treatment of equipment
- Creating circuits with manufacturer bounded as well as neutral material data by using MatClass material databases and symbol trays.
- Terminal strips and terminals
- Component combinations/modules
- Creating simple symbols
- General arrangement plan
- Output functions
- Interfaces
- List generator
- Design forms generator

Price

EUR 2,199.00 (net) per person
incl. catering (lunch and coffee breaks)

Date

Bonn (Germany)	CW 09	27.02.2024 – 01.03.2024
Bonn (Germany)	CW 38	17.09.2024 – 20.09.2024

Registration for ProPlan | B1 Basis Training

Send by FAX or E-MAIL to	AmpereSoft GmbH Jonas-Cahn-Straße 13 D-53115 Bonn Fax: +49 228 608847-49 E-Mail: info@amperesoft.net
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Last name, first name	
Department	
Company / School	
Street	
Postcode Location	
Phone	
Email	
Order number	

Training date	<p>I hereby register reliably for the ProPlan Basis training. The price amounts to EUR 2,199.00 (net) per person</p> <p>I book following date:</p> <p><input type="checkbox"/> Bonn (Germany) CW 09 27.02.2024 – 01.03.2024</p> <p><input type="checkbox"/> Bonn (Germany) CW 38 17.09.2024 – 20.09.2024</p> <p>Minimum number of participants: 4 persons Registrations will be considered according to the date of receipt.</p>
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Date	
Signature	

The AmpereSoft Terms and Conditions apply.

ProPlan | E1 Expert Training

Use	Deepening of the learned ProPlan functions for optimising the process chain
Target group	ProPlan user Design engineers, Engineering draughtsman/-woman, Maintenance staff
Language	English
Precondition	Experience with ProPlan As well as general knowledge of electrical engineering as well as basic knowledge of creating circuit diagrams.
Duration	3 days
Participants	4-6 participants
Short description	<p>The Expert seminar is a follow-up to the B1 Basic seminar. It is aimed at pre-trained or already experienced ProPlan users. After the seminar, the participant is able to create his own databases, forms, expert symbols, subcircuits and modules and to modify lists. ProPlan functions for PLC devices regarding the textung of I/O cards and the associated assignment to the desired PLC programmes are taught.</p> <p>Functions for display and translation in foreign languages are also covered.</p>

Content

- Creation of own material databases and classification systems
- Material data maintenance in MatClass and via Excel
- Classification of devices in MatClass
- Creation of complicated symbols (e.g. SPS)
- Creation of own modules and nested equipment
- Form creation via the plan form editor
- List adaptation via the list editor
- Symbol table creation
- Creation of assignment lists for known PLC types
- Partial circuits or circuit macros
- Creating standard circuits with different variants (such as power) via material options
- Text databases and foreign language translation
- Output to drilling machines

Price

EUR 1,649.00 (net) per person
incl. catering (lunch and coffee breaks)

Date

Bonn (Germany)	CW 17	23.04.2024 – 25.04.2024
Bonn (Germany)	CW 43	22.10.2024 – 24.10.2024

Registration for ProPlan | E1 Expert Training

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Last name, first name	
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Training date	<p>I hereby register reliably for the ProPlan Expert training. The price amounts to EUR 1,649.00 (net) per person</p> <p>I book following date:</p> <p><input type="checkbox"/> Bonn (Germany) CW 17 23.04.2024 – 25.04.2024</p> <p><input type="checkbox"/> Bonn (Germany) CW 43 22.10.2024 – 24.10.2024</p> <p>Minimum number of participants: 4 persons Registrations will be considered according to the date of receipt.</p>
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Date	
Signature	

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