

Exercise 6: Configuring the IP address and measured value display at the DC wattmeter

If the DC wattmeter has been reset to its default value (192.168.1.199), connection to the device via the device website can only be established with a PC whose IP address lies within the same address space, for example IP 192.168.1.100, subnet mask: 255.255.255.0.

Configure the IP address to the project setting:

MAC address: IP 192.168.0.3

Subnet IP mask: 255.255.255.0

Gateway: 192.168.0.10

Analog output: unidirectional (important: if the field is empty the device doesn't boot!)

http TCP port: 23

DC-Wattmeter - Internet Explorer

http://192.168.0.199:23

DC-Wattmeter

FESTO

DC-Wattmeter

Network Configuration

MAC address: 40:c0:50:1b:50:8d

IP address: 192.168.0.3

Subnet IP Mask: 255.255.255.0

Gateway IP address: 192.168.0.10

analog output: unidirectional

submit

HTTP

HTTP TCP port: 23

submit

In cooperation with ADIRO Automatisierungstechnik GmbH - Competence Center Process Automation of Festo Didactic

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The device must now be rebooted (“power cycle” or “turn off, turn on, works again”).