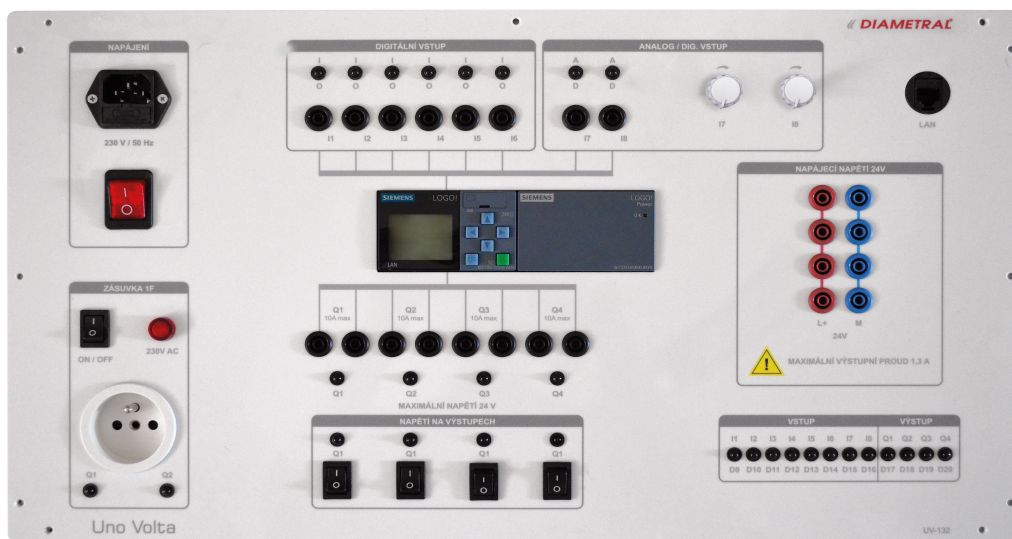


# Tutorial Panels UnoVolta

## UV-132

### Tutorial panel with logical module Siemens LOGO!

The UV-132 tutorial panel serves to teach students the connection of automation tasks. The panel allows verifying the proposed connections and is also used to teach the programming of the logical programmable module Siemens LOGO!. The Tutorial is designed to validate basic proposals without needing of additional external devices, but allows connecting these external devices to the module. The programmable module can be programmed directly on the module display or via the original software LOGO!Soft Comfort



## Electrical components:

Siemens LOGO PLC 24RC	
RCSiemens LOGO Power	
Power socket white - CZ Standard	
Miniature rocker switch	5 pcs
Red signal light 230VAC	
Rocker switch	
Safety inlet 4mm, black	16 pcs
Safety inlet 4mm, red	4 pcs
Safety inlet 4mm, blue	4 pcs
RJ45 Cat6, socket	
Red LED 5mm	8 pcs
Green LED 5mm	16 pcs
Multi-turn potentiometer (aripot), 5 turns	2 pcs
Toggle switch 3-pole switching ON-OFF-ON panel	



## Examples of connections:

- Creating a program for reading digital input status and its simulating on the learning panel
- Connection for sensing the external sensor by digital logic module input on the learning panel
- Creating a program for reading the status on analogue inputs and its simulating on the learning panel
- Creating a program for switching the external appliance powered by DC 24V from the training panel.
- Create a program for switching an external appliance to a 1f training panel socket
- Create program for basic control of appliances - control from two places START / STOP
- Connection for sensing value from external sensors by analogue input

## Accessories:

- Power cord
- Operating Instructions

## Optional accessories

- Security patch cords
- Protective bag
- Task book

## Other informations:

- The tutorial panel is powered by original power supply module Siemens LOGO! Power with output voltage DC 24V and maximal current 4A.
- The logical module outputs are divided into digital inputs and inputs to handle both digital and analogue values.
- The outputs of the LOGO!RCE logical module are switching relay contacts and are galvanically isolated from the supply voltage and from the module inputs.

## Contacts

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