

## Network-compatible remote switching devices and time switches



### TC IP 1 TCR IP 4



- Save energy by switching electrical devices as needed
- Display of temperatures
- Switching and setting of the time switching function via browser
- Settings and switching times displayed on the monitor



### Applications in living areas

The following examples illustrate how to conveniently achieve more safety and cost-efficiency with the network-compatible remote switching devices with integrated time switch:

- Switching of lighting as needed
- Switching of webcams for surveillance of outdoor facilities and rooms
- Controlling of temperatures
- Switching of ventilations and heatings



### Applications in office areas

Saving of energy/money is also possible in office areas:

- Switching of server, router, computer and network printer (power consumption in stand-by up to 20 W)
- Remote-reset of server after program crash
- Controlling of temperatures at installation site of device



### Applications in production areas

More flexibility and saving of time and energy/money offer advantages in the production area:

- Switching of lighting and machines as needed
- Central opening and locking of doors and gates
- Controlling of temperatures in sensible areas and switching of ventilations and heatings, if applicable



**TC IP 1**  
**700 902 610**  
 pure white (similar RAL 9010);  
 66 x 136 x 76 mm; 170 g

**Remote switching device and time switch for 1 electrical device**

Operation with web browser within the local network or via internet, also with touch screens and JavaScript-capable mobile phones or from computer programs via UDP (User Datagram Protocol)

- plug-plug adapter

- built-in push-button for local switching of the connected device
- LED signalises the switching state of the connected device
- integrated time switching function with 4 switching on and/or switching off times
- switching times can be assigned to the days of the week
- all switching times displayed in the web browser
- switching states of the connected device will be displayed in the web browser

- impulse switching function
- temperature surveillance (temperature sensor sold separately)
- power consumption < 1 W



**TCR IP 4**  
**700 802 610**  
 DIN-rail mounting housing 4 TE;  
 light grey (similar RAL 7035);  
 72 x 90 x 65 mm; 298 g

**Remote switching device and time switch for 4 electrical devices**

Operation with web browser within the local network or via internet, also with touch screens and JavaScript-capable mobile phones or from computer programs via UDP (User Datagram Protocol)

- DIN-rail mounting housing for the installation in an electrical distribution box

- built-in push-buttons for local switching of the connected devices
- LED signalises the switching state of the connected device
- integrated time switching function with 5 switching on or switching off times for each switching output
- switching times can be assigned to the days of the week and/or calendar days
- all switching times displayed in the web browser
- switching states of the connected devices will be displayed in the web browser

- impulse switching function
- temperature surveillance (temperature sensor sold separately)
- power consumption < 1 W

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