

Data sheet:

SIP Ring Switch 4xOut



Article no.: 57753

EUR 438.00

*Net price for commercial users

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Call to switch ...

Use the SIP Ring Switch with [Voice-over-IP](#) telephone network and systems to [call](#) specific extensions and trigger [switching actions](#). There are 4 separate switching channels available. This means you can select certain call numbers to operate for example [door openers](#), [barriers](#) and [lights](#).

Properties

Switching signals:

- **4 switching outputs**
 - 24V technology
 - Switching of 230V and other voltages possible using coupling relays
 - Switching currents up to 500mA
 - Turn on, off or toggle
 - Output switching pulses

Connectivity:

- **Intuitive Web interface** for simple setup
 - Select between German or English
 - Switching outputs also directly from the web interface
 - Adapted representation for smart phones
 - HTTP and HTTPS
- **Compatible with current Voice-over-IP solutions:**
 - e.g. Asterisk
- **Help access**
 - Switching via HTTP requests
 - Switching via TCP sockets
- **Alarm and reporting functions:**
 - Email when dialing certain numbers
 - FTP log of when which output was switched
 - HTTP request for controlling third-party devices such as cameras
 - Up to 30 actions can be configured
- **Dynamic integration into other Web sites:**
 - Direct access to current states via HTTP requests, AJAX and JavaScript
- **Internal clock**
 - Time synchronization via time server calibration
 - Battery-backed device clock
- **Possible applications:**
 - Gate, door and barrier control
 - Cross-location switching

- House and building automation
- Light control

Power supply:

- **External power**
 - Screw terminal
 - 12 - 24V DC

Standards & more

- **Conforms to standards both in office and industrial environments:**
 - High noise resistance per EN 61000-6-2
 - Low noise emission per EN 55032:2015 + A1 Cl. B, EN 61000-3-2 & EN 61000-3-3
- **5 year guarantee**

♥ Wish for something!
Your suggestions for improvement and additions

Technical data

Connections, displays and control elements:

Digital outputs: 4 switching outputs
Output for 12-24V, max. 500mA
max. total current 2A
Using our coupling relays voltages of even up to 230V can be switched
Integrated 32-bit counter for switching operations

Network: 10/100BaseT autosensing

Power supply: 12-24V DC (approx. 100mA@24V)

Galvanic isolation: Digital in-/outputs - network: min. 1000 V

Connections: 1 x 11x screw terminal for IOs and supply - plug-in
1 x RJ45 for network

Indicators: Status LEDs for network
4 LEDs for digital status

Data transmission:

Protocols: HTTP and HTTPS
SIP
TCP sockets
SMTP e-mail sending
FTP
Inventory keeping, group management

Response times: Data and switching traffic: typically 12 ms

Housing and other data:

Housing: Plastic housing for top hat rail installation
precise fit for sub-distribution systems
90x45x56mm (lxwxh)

Enclosure rating: IP20

Weight: approx. 140 g

Storage temperature: -25°C - 70°C

Operating temperature: 0°C - 60°C

Permissible relative humidity: 5..95% RH (non-condensing)


Scope of delivery: 1 x SIP Ring Switch, 4xOut
1 x Quick Guide
Power supply and other accessories can be ordered separately

Accessories

*Net unit price for commercial users

Power supplies

Plug-in power supply, 24V / 500mA DC with Euro plug	11021	21.00€	
Plug-in Power Supply, 24V / 750mA DC with Euro, US and UK plug	11026	38.00€	

Power supply for DIN rail, 24V / 630mA DC
(merchandise, 2-year manufacturer's guarantee) 11080 33.00€ 


Coupling relay for up to 230V

230V coupling relay - 1 x changeover
for DIN rail mount 57015 22.00€ 

230V coupling relay - 2 x changeover
for DIN rail mount 57016 22.00€ 

Mechanical Accessories

19" DIN rail 58813 21.00€ 

Wall mount housing, enclosure rating IP66 / IP67 11120 54.00€ 

Supplementary network products

Ethernet Switch Industry, 4 Port 55604 218.00€ 

* Our offering is intended only for commercial users. We will be happy to refer private end customers to trading partners through whom our products can be purchased.



We are available to you in person:

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