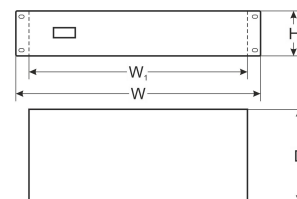


CODE: **RS108** v.1.0/ITYPE: **RS108 10-ports switch with power supply for 8 IP cameras, RACK**

### Features:

- Switch 10 ports  
8 PoE ports 10/100Mb/s (data transfer and power supply)  
2 ports 10/100Mb/s (UP LINK)
- 30W for each PoE port, supports devices compliant with the IEEE802.3af/at (**PoE+**) standard
- Supports auto-learning and auto-aging of MAC addresses (1K size)
- LED indication
- Metal enclosure RACK 19" 1U  
- color black RAL 9005
- warranty – 2 year from the production date

### DESCRIPTION

The RS108 is a 10-ports switch in a RACK 19" metal housing with integrated power supply. Automatic detection of any devices powered in the PoE/PoE+ standard is enabled at the 1 – 8 ports of the switch. The UP LINK ports is used for connection of another network device via RJ45 connector. The LEDs at the front panel indicate the operation status.

The PoE technology ensures a network connection and reduces installation costs by eliminating the need to supply a separate power cable for each device. This method allows supplying other network devices, such as IP phone, wireless access point or router.

### TECHNICAL PARAMETERS

<b>Ports</b>	10 10/100Mb/s ports (8 x PoE + 2 x UP LINK) with connection speed auto-negotiation and MDI/MDIX Auto Cross
<b>PoE power supply</b>	IEEE 802.3af/at (1+8 ports), 48VDC / 30W at each port * Used pairs 4/5 (+), 7/8 (-)
<b>Protocols, Standards</b>	IEEE802.3, 802.3u, 802.3x CSMA/CD, TCP/IP
<b>Bandwidth</b>	1,6Gbps
<b>Transmission method</b>	Store-and-Forward
<b>Optical indication of operation</b>	Switch power supply; Link/Act; PoE Status
<b>Power supply</b>	90 ÷ 264VAC 50+60Hz / 0,6A / 230VAC
<b>Operating conditions</b>	temperature -10°C ÷ 40°C, relative humidity 5% - 90%, no condensation
<b>Mounting dimensions</b>	W=19" H=1U D=227
<b>Dimensions</b>	W=482 W1=440 H=44 D=227 [÷/-2mm]
<b>Additional equipment</b>	RACK 19" 1U, Steel plate, DC01 1,0mm color RAL 9005
<b>Net/gross weight</b>	2,0/2,2kg
<b>Protection class EN 60950-1:2007</b>	II (second)
<b>Storage temperatur</b>	-20°C ÷ 60°C
<b>Declarations, warranty</b>	CE, 2 year from the production date

\* The given value of 30W per port is the maximum value. The total power consumption should not exceed 96W when all PoE ports are being used.

## Connection schemes

