

CODE: **SG64** v.1.1/II  
 TYPE: **SG64 6-ports switch for 4 IP cameras.**

EN\*\*



**Features:**

- Switch 6 ports  
 4 PoE ports 10/100/1000Mb/s (data transfer and power supply)  
 2 ports 10/100/1000Mb/s (UP LINK)
- 30 W 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
- The PSD 520115 52 V DC/1,15 A/60 W max. power supply desktop type included
- Additional assembly elements
- warranty – 2 year from the production date

**DESCRIPTION**

SG64 is a 6-port PoE switch designed to supply IP cameras operating in IEEE 802.3af/at standard. Automatic detection of any devices powered in the PoE/PoE+ standard is enabled at the 1 – 4 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>	6 10/100/1000Mb/s ports (4 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+4 ports), 52 V DC / 30 W at each port * Used pairs 1/2 (+), 3/6 (-)
<b>Protocols, Standards</b>	IEEE802.3, 802.3u, 802.3x CSMA/CD, TCP/IP
<b>Bandwidth</b>	8,8Gbps
<b>Transmission method</b>	Store-and-Forward
<b>Optical indication of operation</b>	Switch power supply; Link/Act; PoE Status
<b>Power supply</b>	~100-240 V; 50/60 Hz; 1,3 A the PSD 520115 52VDC/1,15A/60W max. power supply type desktop
<b>Operating conditions</b>	temperature -10°C ÷ 40°C, relative humidity 5% - 90%, no condensation
<b>Dimensions</b>	W=118, H=28, D=85 [+/- 2mm]
<b>Additional equipment</b>	plate to be fixed surface
<b>Net/gross weight</b>	0,5/0,7kg
<b>Protection class EN 60950-1:2007</b>	II (second)
<b>Storage temperature</b>	-20°C ÷ 60°C
<b>Declarations, warranty</b>	CE, 2 year from the production date

\* The given value of 30 W per port is the maximum value. The total power consumption should not exceed 48 W.

Connection schemes

