

CODE: **SG64** v.1.2/III
 TYPE: **SG64 6-port 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

Ports	6 10/100/1000Mb/s ports (4 x PoE + 2 x UP LINK) with connection speed auto-negotiation and MDI/MDIX Auto Cross
PoE power supply	IEEE 802.3af/at (1+4 ports), 52 V DC / 30 W at each port *
Protocols, Standards	IEEE802.3, 802.3u, 802.3x CSMA/CD, TCP/IP
Bandwidth	8,8Gbps
Transmission method	Store-and-Forward
Optical indication of operation	Switch power supply; Link/Act; PoE Status
Power supply	~100-240 V; 50/60 Hz; 1,3 A the PSD 520115 52 V DC/1,15 A/60 W max. power supply type desktop
Operating conditions	temperature -10°C ÷ 40°C, relative humidity 5% - 90%, no condensation
Dimensions	W=118, H=28, D=95 [+/- 2mm]
Additional equipment	plate to be fixed surface
Net/gross weight	0,6 / 0,8 kg
Protection class EN 60950-1:2007	II (second)
Storage temperature	-20°C ÷ 60°C
Declarations, warranty	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

