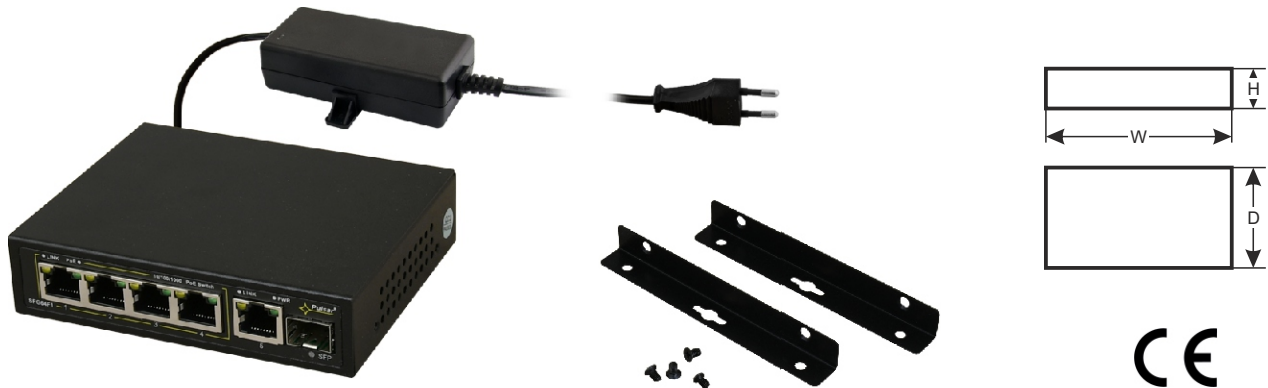


CODE: **SFG64F1** v1.0/II  
 TYPE: **SFG64F1 6-port PoE switch for 4 IP cameras**

EN\*\*



### Features:

- 6 ports switch  
 4 PoE ports 10/100/1000 Mb/s (data transfer and power supply)  
 1 port 10/100/1000 Mb/s (UP LINK, TP)  
 1 port 1000 Mb/s (UP LINK, SFP)
- 30 W for each PoE port, supports devices complaint with the IEEE802.3af/at (**PoE+**) standard
- Supports auto-learning and auto-aging of MAC addresses (2K size)
- Built-in switch mode power supply PSD520115 52 V DC/1,15 A/60 W
- Additional mounting elements
- LED indication
- warranty – 2 years from production date

### DESCRIPTION

SFG64F1 is a 6-ports 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 (5 and SFP) ports is used for connection of another network device via of fiber optic (shall be used GBIC SFP port). 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 ports (4 x PoE + 2 x UP LINK) 4 ports PoE 10/100/1000 Mb/s (RJ45) 1 port 10/100/1000 Mb/s (TP) 1 port 1000 Mb/s (SFP) 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 *
<b>Protocols, Standards</b>	IEEE802.3, 802.3u, 802.3x CSMA/CD, TCP/IP
<b>Bandwidth</b>	12 Gb/s
<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 switched mode power supply PSD520115 52 V DC / 1,15 A/60 W max.
<b>Operating conditions</b>	Temperature: -10°C ÷ +40°C, relative humidity 20%...90%, without condensation
<b>External dimensions</b>	W=118, H=28, D=95 [+/- 2mm]
<b>Additional equipment</b>	surface mounting sheets
<b>Net/gross weight</b>	0,6 / 0,8 [kg]
<b>Protection class EN 62368-1</b>	II (second)
<b>Storage temperatur</b>	-20°C ÷ +60°C
<b>Declarations, warranty</b>	CE, 2 years from 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

