

Code: TL-SG3428MP

## SWITCH POE **TL-SG3428MP** 24-PORT SFP TP-LINK

Net: **505.99 EUR** Gross: **505.99 EUR**

Due to the reliability and ensuring high quality of transmission, the TL-SG3428MP 24-port PoE switch is an ideal solution for applications in CCTV IP installations. 24 ports support the Power over Ethernet (PoE) function. PoE powering possibility, compatible with the 802.3af/at standard makes the device more universal and easier to install.

The device is equipped with 4 independent Uplink ports: SFP (fiber optic). Attention! The SFP port requires the SFP module, which is available in our offer.



### SPECIFICATION

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| LAN ports:            | <ul style="list-style-type: none"><li>• 24 x RJ45 10/100/1000 Base-TX + PoE (802.3af/at),</li><li>• 4 x port SFP - Uplink 1000 Base-X,</li><li>• 1 x RJ45 - Console</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Management:           | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Transmission speed:   | <ul style="list-style-type: none"><li>• 10 / 100 / 1000 Mbps - 24 LAN &amp; PoE ports,</li><li>• 1000 Mbps - 4 SFP ports</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Maximal output power: | 30 W / port PoE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Maximal total power:  | 384 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Jumbo Frame:          | 9 kB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MAC addresses table:  | 8k                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Main features:        | <ul style="list-style-type: none"><li>• Omada Central Management System</li><li>• Switch is managed via a web browser, command line interface and SNMP, RMON protocols</li><li>• CoS/DSCP priority based on IEEE 802.1p standard</li><li>• Queue scheduling: SP, WRR, SP+WRR</li><li>• Port/flow-based rate limiting</li><li>• IEEE 802.1Q VLAN, Port Based VLAN, MAC Based VLAN, Private VLAN support</li><li>• IEEE 802.1Q standard support, up to 4096 VLAN groups and 4K VIDs</li><li>• GVRP (GARP VLAN Registration Protocol) support</li><li>• IGMP Snooping V1/V2/V3</li><li>• Spanning Tree STP/RSTP/MSTP</li><li>• BPDU Filtering/Guard</li><li>• TC / Root Protect</li><li>• Loop back detection</li><li>• Data Flow Control (802.3x)</li><li>• Storm Control function</li><li>• Static routing</li><li>• Static link aggregation</li><li>• Port mirroring function</li><li>• DHCP snooping support</li><li>• Multicast</li><li>• Hardware supports IP + MAC binding based on port</li><li>• Access Control List - L2□L4 ACL package filtering based on source and destination MAC addresses</li><li>• IEEE 802.1x and Radius Authentication</li><li>• Support DoS defence</li><li>• Port Security</li><li>• IPv6 compliance</li><li>• SSL, SSH</li><li>• Console : RJ-45 output, micro USB</li></ul> |
| LED diodes:           | Power, System, PoE Max, Fan, Speed, PoE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Housing:              | Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Operation temp:       | 0 °C ... 45 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

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|                       |                                         |
|-----------------------|-----------------------------------------|
| Certificates:         | CE, FCC, RoHS                           |
| Power supply:         | 100 ... 240 V AC                        |
| Power consumption:    | max. 31 W<br>max. 463.8 W ( PoE 384 W ) |
| Weight:               | 5 kg                                    |
| Dimensions:           | 440 x 335 x 44 mm, RACK 19", 1U         |
| Manufacturer / Brand: | TP-LINK                                 |
| Guarantee:            | <b>5 years</b>                          |

**PRESENTATION**

Front view:



Rear view:



In the kit:



**PACKAGE**

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|