



## TP-Link TL-SF1005P network switch Unmanaged Fast Ethernet (10/100) Power over Ethernet (PoE) Black

**Brand :** TP-Link

**Product code:** TL-SF1005P

**Product name :** TL-SF1005P



- 5 10/100Mbps RJ45 ports
- With four PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af compliant PDs, expands home and office network
- Supports PoE Power up to 15.4W for each PoE port
- Supports PoE Power up to 58W for all PoE ports
- Requires no configuration and installation

5x 10/100Mbps RJ-45, PoE, 1 Gbps, 99.8x98x25 mm

TP-Link TL-SF1005P. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Fast Ethernet (10/100), Basic switching RJ-45 Ethernet ports quantity: 5. Full duplex. MAC address table: 2000 entries, Switching capacity: 1 Gbit/s. Networking standards: IEEE 802.3af, IEEE 802.3x. Power over Ethernet (PoE)



| Management features                             |                           | Design                                   |               |
|---|---------------------------|--|---------------|
| Switch type *                                   | Unmanaged                 | LED indicators                           | ✓             |
| <b>Ports &amp; interfaces</b>                   |                           | Certification                            | FCC, CE, RoHS |
| Basic switching RJ-45 Ethernet ports quantity * | 5                         | <b>Power</b>                             |               |
| Basic switching RJ-45 Ethernet ports type *     | Fast Ethernet (10/100)    | Power supply included *                  | ✓             |
| <b>Network</b>                                  |                           | Power consumption (max)                  | 63.51 W       |
| Networking standards *                          | IEEE 802.3af, IEEE 802.3x | <b>Power over Ethernet (PoE)</b>         |               |
| 10G support *                                   | ✗                         | Power over Ethernet (PoE) *              | ✓             |
| Copper ethernet cabling technology              | 10BASE-T, 100BASE-TX      | Power over Ethernet (PoE) ports quantity | 4             |
| Cable types supported                           | Cat3, Cat4, Cat5, Cat5e   | Total Power over Ethernet (PoE) budget   | 58 W          |
| Full duplex                                     | ✓                         | <b>Operational conditions</b>            |               |
| Flow control support                            | ✓                         | Operating temperature (T-T)              | 0 - 40 °C     |
| Auto MDI/MDI-X                                  | ✓                         | Storage temperature (T-T)                | -40 - 70 °C   |
| Auto-negotiation                                | ✓                         | Operating relative humidity (H-H)        | 10 - 90%      |
| MAC address auto-learning supported             | ✓                         | Storage relative humidity (H-H)          | 5 - 90%       |
| MAC address auto-aging supported                | ✓                         | Heat dissipation                         | 5.73 BTU/h    |
| <b>Data transmission</b>                        |                           | <b>Weight &amp; dimensions</b>           |               |
| Switching capacity *                            | 1 Gbit/s                  | Width                                    | 99.8 mm       |
| MAC address table *                             | 2000 entries              | Depth                                    | 98 mm         |
| Store-and-forward                               | ✓                         | Height                                   | 25 mm         |
| <b>Design</b>                                   |                           | <b>Packaging data</b>                    |               |
| Rack mounting *                                 | ✗                         | User guide                               | ✓             |
| Product colour                                  | Black                     | Package type                             | Box           |
|   |                           | <b>Logistics data</b>                    |               |
|   |                           | Harmonized System (HS) code              | 85176990      |

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