



TELTONIKA TSF000 LOW PROFILE POE+ SWITCH



link to the product:

<https://www.batna24.com/gb/p/switches/teltonika-tsf000-low-profile-poe-switch>

Price: **164.16 zł** gross / 133.46 zł net



Manufacturer: TELTONIKA

Referention number: DNXXGMMNFRMMLL

Information:

Teltonika TSF000 is a compact, unmanaged Ethernet switch for industrial, surveillance and automation applications. It offers 5 Fast Ethernet 10/100 Mb/s ports, including 4 PoE+ ports (IEEE 802.3af/at) with a budget of up to 120 W, so it powers cameras, access points and other devices using a single cable. The low-profile 113 x 28 x 50 mm enclosure, DIN rail mounting and 142 g weight make installation easier in shallow cabinets and tight panels. The switch operates within a 7-57 V DC range, at temperatures from -40°C to 75°C, and offers Plug-n-Play, auto MDI/MDIX, as well as surge and reverse polarity protection.

Full product description

5 ports with PoE+

Teltonika TSF000 is a compact, unmanaged Ethernet switch for industrial installations, monitoring and automation. It combines **5 Fast Ethernet 10/100 Mb/s ports** with **4 PoE+ ports**, so it transmits data and powers devices over a single cable. This layout reduces the number of cables in the control cabinet and simplifies installation.



Key advantages

- **4 PoE-out ports** – powers cameras, access points and other devices without additional power supplies.
- **120 W PoE budget** – supports several receivers at the same time in one installation.
- **113 x 28 x 50 mm enclosure** – fits into shallow cabinets and densely populated panels.
- **DIN mounting** – speeds up installation in industrial cabinets.
- **7-57 V DC power range** – makes it easy to match different power systems.
- **Operating range from -40°C to 75°C** – performs well in demanding environmental conditions.



Space saving

TSF000 was designed for places where every centimetre matters. The **low-profile** design and **aluminium enclosure** keep the installation tidy, while the modest **142 g** weight does not burden the mounting. It is a good choice for shallow cabinets, tight panels and expanded systems where a clear layout of components matters.



Powering devices

The switch supports **IEEE 802.3af** and **IEEE 802.3at**, so it powers typical PoE and PoE+ network devices. Each PoE port provides up to **30 W**, and the total **120 W** budget gives flexibility for cameras, terminals or access points. This reduces the number of separate power supplies and shortens cabling time.



Stable connectivity

The TSF000 model provides basic wired **10/100 Mb/s** connectivity, which is sufficient in many industrial and monitoring applications. **Auto MDI/MDIX** support simplifies cable connection, and the **Plug-n-Play** mode requires no additional configuration. It is a convenient solution where quick system start-up matters.



Industrial conditions

The operating range from **-40°C to 75°C** and the enclosure resistance in **IP30** class support installations in demanding environments. The device also has power protection, including protection against overvoltage and reverse polarity. This solution increases the installation's resistance to typical problems encountered in control cabinets and technical systems.



Installation and equipment

You mount the TSF000 on a **DIN rail**, which speeds up installation in automation panels and CCTV systems. The set includes the **TSF000 switch**, a **3-pin power connector**, a quick start guide and packaging. The power supply must be purchased separately, so you can easily match it to the specific infrastructure.



Practical applications

This switch works well in automation, EV chargers, monitoring systems and office installations where you need a simple network connection and PoE power. **5 Ethernet ports** and a compact design make it easy to build an organised infrastructure without expanding the cabinet. It is a practical choice for deployments where space saving and quick installation are important.

