

CODE: **PSP52003** v2.0/II
 NAME: **PSP 52V/0,3A PoE desktop power supply**

EN**

Cechy zasilacza:

- power output 52 V DC / 0,3A
- universal AC input voltage range ~100-240 V
- high efficiency 87%
- power supply for PoE devices
- Compliance with IEEE 802.3af
- Suitable for 10/100/1000 Mb/s network
- LED optical signalization
- protections:
 - overvoltage protection (AC input)
 - overload OLP
- warranty – 2 years from production date



OPIS

Stabilized DC power supply is intended for supply LAN devices complied with IEEE 802.3af through Ethernet Cable, which require stabilized voltage of 37÷57 V DC. The unit provide power through 1/2 (+) i 3/6 (-) in Ethernet Cable that according to the Ethernet standard are also used to transmit data. The Power supply can be used in Gigabit Ethernet. The unit is protected against overvoltage and overload.

PARAMETRY TECHNICZNE

| | |
|-------------------------------|---|
| Supply voltage | ~100 - 240 V; 50/60 Hz |
| Current consumption | 0,4 A |
| Supply power | 15,4 W max. |
| Efficiency | 87% |
| Output voltage | 52 V |
| Output current | 0,3 A |
| Ripple voltage | 150 mV p-p max. |
| Overload protection OLP | 150-200% of power supply, automatic recovery |
| Optical signalization | PWR – presence of DC voltage PoE – presence of DC voltage at PoE output |
| Operation conditions | Temperature: -10°C – +40°C, relative humidity 20%...90%, without condensation |
| Dimensions (LxWxH) | 119 x 61 x 38 [mm] |
| Net/gross weight | 0,33 / 0,42 [kg] |
| Protection class EN 62368-1 | II (second) |
| Length of detachable AC cable | 1,2m |
| Storage temperature | -20°C...+60°C |

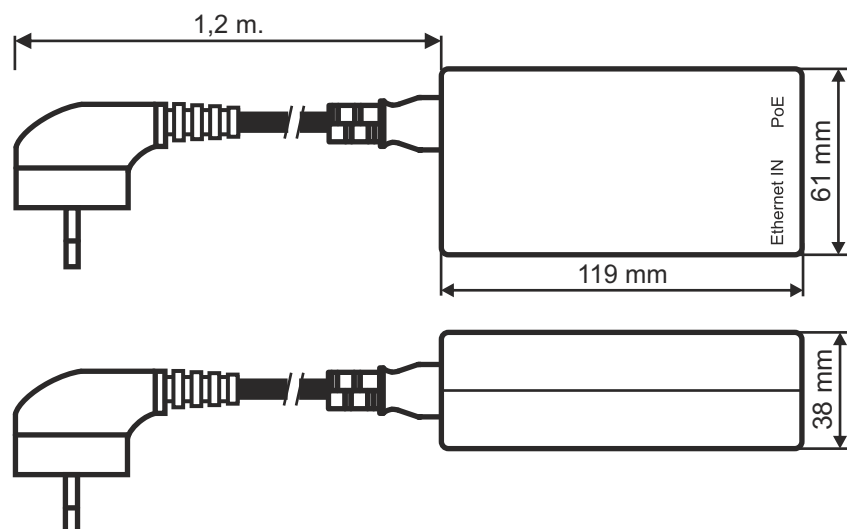


Fig.1. Dimension of power supply.