

**SPID Elektronik**

**PS-01**

**PSU DC**

* 22V / 45A / 1000 W
* 15V / 10A / 150 W
* For cabinet 19” height 1U

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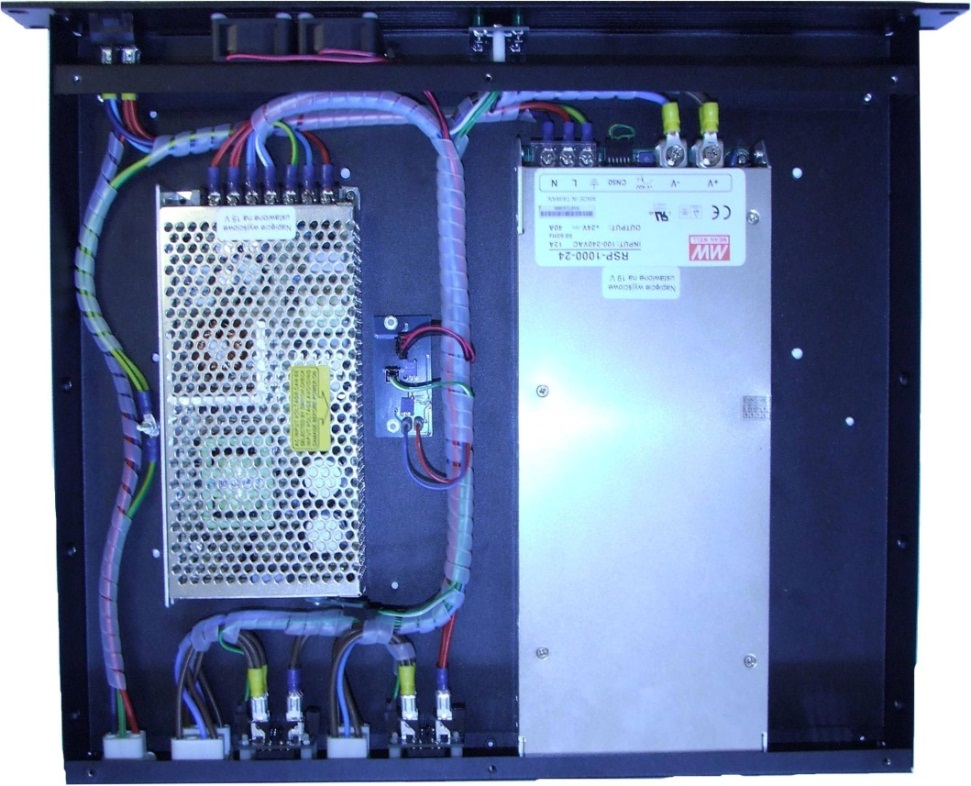
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# Desription





## 1. LED indicator.

* U1 – when they lit on outputs U1 (6, 7 on the pictures) there is voltage 15V, 5A, 150W.

Used to power supply other modules electronic. PSU RS-150-15 ( 9 on the pictures )

* When they lit on outputs U2 ( 4, 5 on the pictures ) there is voltage 22V, 25A, 1000W

Used to power supply power modules. PSU RSP-1000-24 ( 10 on the pictures )

## 2. Switch.

## 3. Power supply input.

The power connection must be consistent with the description enough - N phase, L neutral and earth (ground). To connect adapter to network appropriate cable is needed (11 on the pictures ).

## 4. Output for U2 power

Output is connected to power supply APS-1000 by its own fuse 25A. Maximum output voltage can not exceed 25A. Total current on power outputs (4 and 5 on the pictures) can not be greater than 45A. Above this value, PSU shuts off automatically (overcurrent protection).

## 5. Output for U2 power

Check caption 4.

## 6. Output for power supplying U1 electronics.

Connected to power supply RS-150-15 through its own fuse 5A. Maximum output current can not exceed 5A. The total current drawn from both outputs (6 and 7 on the pictures) can not be greater than 10A.

Above this value, power supply shuts off automatically (overcurrent protection).

## 7. Output for power supplying U1 electronics

Check caption 6.

## 8. Fans.

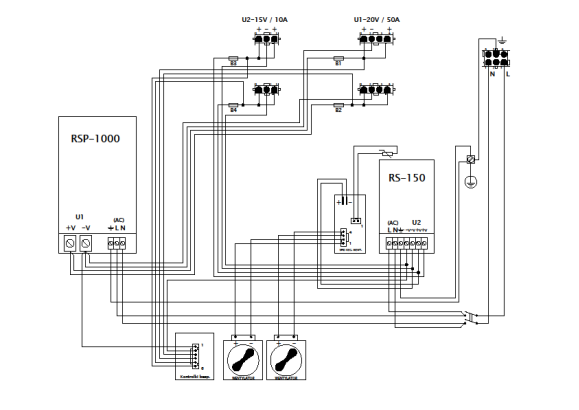
When temperature exceedes 50 degrees additonal fans turn on (8 on the pictures )

## 9. PSU RS-150-15.

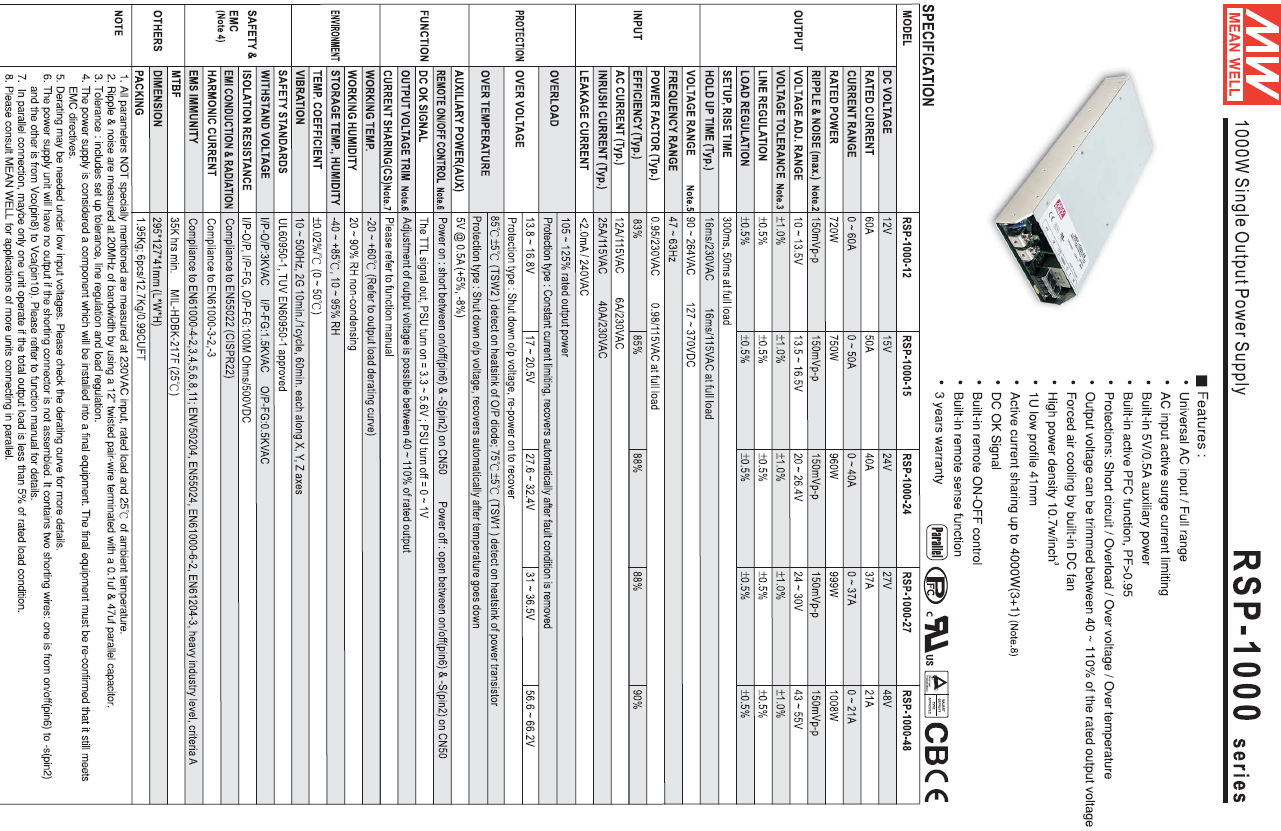
## 10. PSU RSP-1000-24.

## 11. Power Cord.

# Power supply wiring diagram



# Zasilacz RSP-1000



# Zasilacz RS-150

