

Module DPS101.

The module **DSP101** is desktop power supply. The module has all 4 voltages with a maximum output power 50 Watt. This module has over/under voltage, overload and overheat protection and can be adapted for a different input AC voltages 100/240 VAC, 50-60 Hz. On the front panel the status of power supply by GREEN/RED LED is indicated.



1. Dimensions: width 165 mm, height 51,5, depth 160 mm.
2. Weight: 1,5 Kg.
3. Maximum output power 50W.
4. Voltage outputs specification table:

Voltage	Max. Current(A)	Over/Under Protection (%)	Over Load Protection (A)	Over Heat Protection (C)
+ 6 Volt	1,5	130/70	2	75(+/-3)
- 6 Volt	1.5	130/70	2	75(+/-3)
+12 Volt	1	130/70	1,5	75(+/-3)
- 12 Volt	1	130/70	1,5	75(+/-3)

5. Ripple is less then 2 mV (20 MHz Bandwidth)
6. Storage temperature -10 +70C.
7. Connector pin out:

SubD9 female connector

Pin number	
7	NC
6	NC
4	+12 Volt
9	-12 Volt
1	Ground
2	Ground
3	+6 Volt
5	-6 Volt
8	NC