

PSU 12-24 VDC 36 W



PSU 12-24 VDC 36 W is power supply unit which provides output voltage of 12 – 24 V (stabilized voltage $\pm 1V$) and output power of 36W; includes output short circuit protection and special safety input fuse. Designed for powering of receiving and transmitting units through the DC injectors.

KEY FEATURES:

- Input voltage 100 – 240 V AC
- Output voltage range 12 – 24 V DC
- Output power 36 W

Outputs	
Output voltage	12 – 24 V DC
Output power	36 W
Output current	3.0 A: 12 V; 1.5 A: 24 V
Noise	$\leq 0.5\%$
Swinging frequency	65 – 130 kHz
Temperature instability	$\leq 1\%$
Input	
Input voltage	100 – 240 V

Input frequency	40 – 400 Hz
Efficiency	≥85% @ 12V; ≥88% @ 24V;
Protection	
Max power	43 W
Output short circuit protection	automatical
Environmental	
Operating Temperature	-25 to +70
Storage Temperature	-40 to +85
Operating Humidity	20% – 90%
Mechanical	
Dimensions (W x H x D)	97 x 46 x 182 mm
Weight	0.7 kg

Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters

listed on each device webpage.

Note! All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.