# 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 ±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.

| **Outputs** | |
|---|---|
| **Output voltage** | 12 – 24 V DC |
| **Output power** | 36 W |
| **Output current** | 3.0 A: 12 V;<br>1.5 A: 24 V |
| **Noise** | ≤0.5% |
| **Swinching freauency** | 65 – 130 kHz |
| **Temperature instability** | ≤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.*