

Video Power Supply

Model: PLEX915A

TYPE:12V/15A/9x1.66A/TOPIC power supply



Features:

The 9x 1.67A/12V DC power output

- output voltage adjustment 11V÷15V DX
- 9 outputs, protected with 3A fuses
- wide range of supply voltage 85÷264VAC
- high efficiency 86%
- LED indication

Protections:

- SCP short-circuit protection
- OVP over voltage protection
- surge protection
- OLP overload protection
- Warranty: 2 Years

DESCRIPTION

The stabilized PSU **PLEX915A** stabilized power supply is designed to supply HD cameras or other devices requiring stabilized voltage of **12V DC**. The output voltage adjustment range is adjusted via a potentiometer within the range of **11V - 15V DC**. The PSU features 4 outputs protected independently by PTC fuses. A failure (a short circuit) in the output circuit makes a fuse blow or an activation of the polymer fuse and disconnection of the circuit from the DC power supply (+U). The PSU is housed in a metallic enclosure.

SPECIFICATIONS	
Power supply	85- 264V AC
Current consumption	1.5 @230VAC max.
PSU power	225W max.
Efficiency	86%
Output voltage	12V DC
Output current	9x 1.67A ($\Sigma I = 2A$) max. @12V
Output voltage adjustment range	11V-15V DC
Ripple voltage	150 mV p-p max.
Short-circuit protection SCP	LB4 STRIP 9x F 3A fuse PSU MODULE 105% - 150% of PSU power, electronic current limiting
Overload protection OLP	105% -150% of PSU power, electronic current limiting
Surge protection	varistors
Over voltage protection OVP	>16V (automatic recovery)
LED indication	LEDs
Operating conditions	2nd environmental class, temperature: -20c-65C, relative humidity 20%...90%, without condensation
Enclosure	Steel plate DC01 1mm thick, colour: Gray
Dimensions	L=230,W=218, H=67.3MM
Net/gross weight	1,0/2 kg
Closing	With Key: at the front
Declarations, warranty	CE, FCC,UL 2 year from the production date
Notes	The enclosure does not adjoin the assembly surface so that cables can be led. Convictional cooling