



Qoltec LED Driver IP20 | 150W | 12V | 12.5A | Slim

Product code: 50967

LED switching power supply is a device characterized by stability and reliable operation. Thanks to the use of the highest quality components, the power supply meets the expectations of the most demanding customers. The presented "Slim" variant, thanks to its size, will facilitate the selection of an appropriate place for installation.

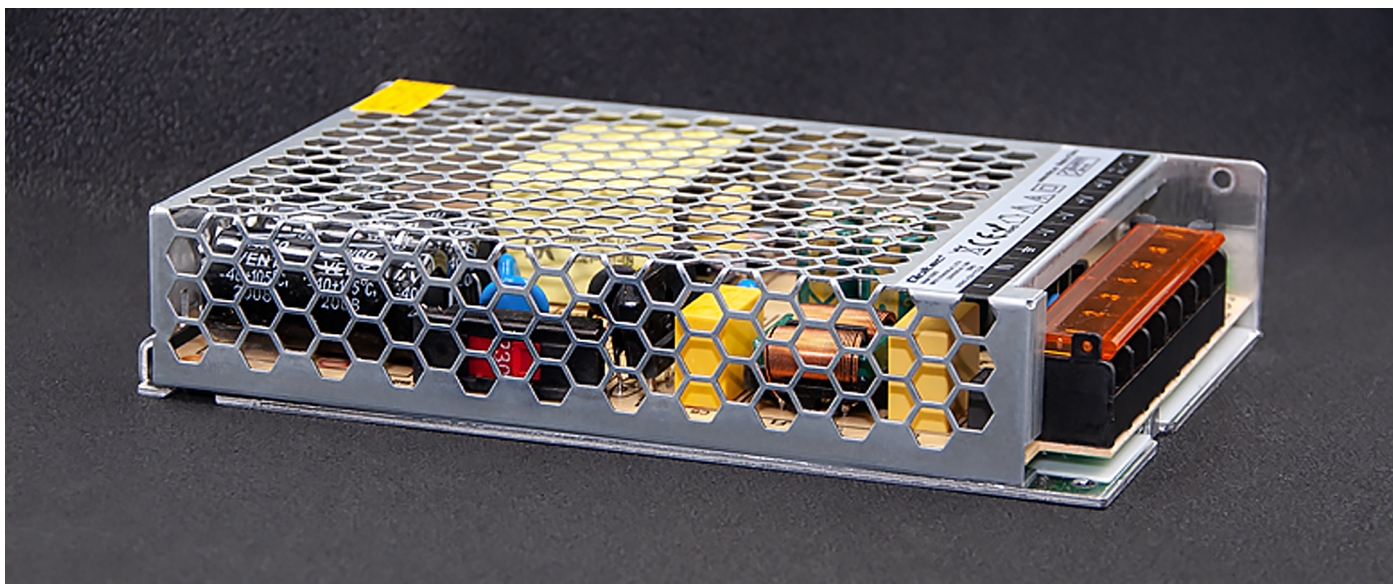
It is designed to power LED strips, modules, panels, strips, LED bulbs and many other electronic devices powered by 12V DC.

RELIABLE LED SUPPLY



Are you looking for a reliable way to power the LED strip in your home? Or maybe in your company LED modules are an important element of the lighting installation? If so, you've come to the right place. The Qoltec brand has prepared a **wide selection of modular power supplies** for you, which are perfect for both home and office work. Thanks to their differentiation in terms of power, you can easily choose the model that suits you.

STYLISH AND ECOLOGICAL



The presented model has a **compact size**, so you can easily place the power supply in the place of your choice. In addition, our company makes every **effort to protect the environment** as much as possible, thus the presented LED power supply is packed in an elegant **biodegradable box**.

SAFE SOLUTION

Our device is equipped with **modern technologies** ensuring protection against:

- **overvoltage** - protects against too low or too high voltage,
- **overloads** - protects against power line overload,
- **short circuits** - protects against short circuits in the supply circuit

CONFIDENCE CONFIRMED BY A WARRANTY

Do you care about the high quality of the product you buy? **Our solutions will meet your expectations**. Each of the modular power supplies we offer is covered by a 24-month warranty valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Usable power	150 W
Input voltage	220 V - 240 V
Output voltage	12 V
Voltage adjustment	10.8 - 13.2 V
Voltage Accuracy	1%
Input Voltage Range	AC 110 V 15% / AC 220 V 15% changed by switch
AC current	2.8 A / 110 V ; 1.4 A / 220 V
Output current	12.5 A
Overload	Larger than 105% of capacity restoration after abnormality removed
Frequency range	50 - 60 Hz
Surge current	Cold start: 65 A / 230 VAC
Hold time	50 ms / 230 VAC
Start and rise time	1000 ms, 30 ms / 230 VAC
Vibration proff	10 ~ 500 Hz, 5G 10 min/cycle, X Y Z axes 60 min each
Linear Adjustment	0.5%
Load Adjustment	0.5%
R&N	150 mVp-p
Efficiency	80%
IP Rating	IP 20
Safety	Overload protection Overvoltage protection Short-circuit protection
Additional information	Switching power supply in a metal housing, converts 230V alternating voltage into 12V DC. It is intended for indoor use. Made of electronic components placed on a printed circuit board in a metal housing.
OTHER PARAMETERS	
Working temperature	-20 C ~ +60 C
Storage temperature	-40 C ~ +80 C
Working humidity	20 ~ 90%, whitout condense
Dimensions (D/L x W x H)	30 x 97 x 159 mm
Package contents	LED power supply
Package depth / length [mm]	103
Package width [mm]	35
Package height [mm]	168
Net weight [kg]	0.3920
Gross weight [kg]	0.4190
Warranty	24 months
EAN code	5901878509679