

# Qoltec LED Driver IP67 150W | 12V | 12.5A | Waterproof | Black

Product code: 50948



The LED switching power supply in a waterproof case is a device characterized by stability and operational reliability. Intended for use both inside and outside the building. The high tightness class (IP 67) makes our power supply an ideal solution for bathroom lighting or outdoor advertising banners. Thanks to the highest quality components, the power supply meets the expectations of the most demanding customers.

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

## 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.

## 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,
- **overheat** – protection

starts when the temperature in the transistor is over 140 C and automatic restart device when temperature it back to normal

## CONFIDENCE CONFIRMED BY A WARRANTY

You value the quality of purchased equipment so our projects and solutions are focused on **meeting your expectations**. Each modular power supply is covered by **24 months warranty**.

## TECHNICAL DATA

Producer	Qoltec
Usable power	150 W
Input voltage	220 V - 240 V
Output voltage	12 V
Output current	12.5 A
Frequency range	50 - 60 Hz
AC current	1.76 A / 90 V
Voltage adjustment	11.6 - 12.4 V
Surge current	Cold start: 65 A / 230 VAC
Safety	Overload protection Overvoltage protection Short-circuit protection Overheat protection
IP Rating	IP 67
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%
R&N	300 mVp-p
Cable length	0,25 m
Additional information	Aluminum case
Additional information	Switching power supply in a waterproof housing converts 230V alternating voltage into 12V DC. Made of electronic components placed on a printed circuit board in a metal housing.
Working temperature	-20 C ~ +60 C
Storage temperature	-40 C ~ +80 C
Working humidity	20 ~ 90%, whitout condense
Dimensions	64 x 229 x 32 mm
Package size	77 x 37 x 243 mm
Net weight [kg]	0.8100
Gross weight [kg]	0.8700
Warranty	24 months
EAN code	5901878509488