

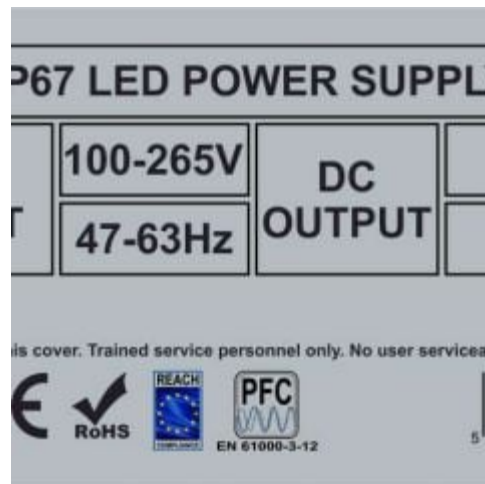


LED power supply
Model: **AK-L2-100**



Product code	AK-L2-100
Product type	LED power supply
Series	Pro
Responsible Entity	Akyga Europe Sp. z o.o., 52-200 Suchy Dwór, Wrocławska 1c, Polska/Poland, contact@akyga.com
Supply voltage	100-265 V
Mechanical switch	None
IP Rating	IP67
OVP	Yes
OCP	Yes
OPP	Yes
OTP	Yes
SCP	Yes
Cable length	3 x 25 cm
Temperature	5 - 50 °C
Package	Carton box
Product size (L x W x H)	196x70x43 mm
Package size (L x W x H)	224x90x55 mm
Net weight	946 g
Gross weight	986 g
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720135032
Warranty	24 months





Description

The Akyga® **AK-L2-100** is a **100W** power supply for industrial automation systems, machine control and lighting based on **LED technology**, which is used in powering LED strips, LED bulbs, LED panels, RGB LED drivers and other electronic equipment powered with **12V DC** and thanks to the **waterproof IP67 case** it works indoor and outdoor. The current capacity of **8.3A** allows to supply a **20m** LED strip (4.8 W/m).

In order to properly match the power supply with the LED strip, multiply the length of the strip expressed in meters by the power of the tape, and then select the power supply with a margin of min. 10% to guarantee long and trouble-free system operation.