

Constant Voltage Power Supply IP67

Application

Constant Voltage Power Supply is designed:

- > to power 12/24VDC LED modules
- > to operate lighting systems which have multiple LED modules connected in parallel
- > independent usage

Advantages:

- High grade of protection IP67
- Material of the case – Aluminum
- EU made product

RECOMMENDED FOR

CV LED Modules

Application

LED Modules are designed:

- > for SIGNAGE INDUSTRY usage



Technical characteristics

Voltage-current power:	12VDC/1.08-1.50W
Color options:	2700K/3000K/4000K/ 6500K/10000K
Beam angle:	120°-160°
IP protection:	IP67
Cable specification:	0.5mm ² -20 AWG
PCB Type	CEM1 PCB

ADVANTAGES OF ELECTROSTART

- EU Based Company
- Long experience in the field of Lighting and components
- Experience with customers in more than 40 countries
- Excellent Customer Service
- Projects based on Customer needs
- Products manufactured in EU
- Warranty on most products 5 Years



Electrical characteristics

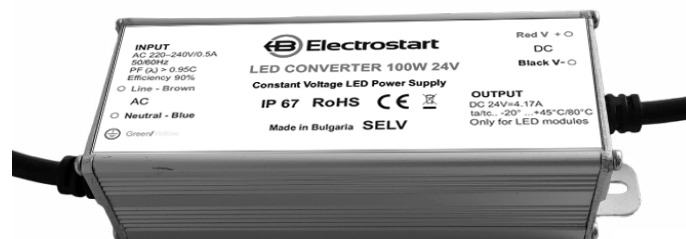
Supply voltage	220-240VAC
Frequency	50/60 Hz
Model type	PF _{0.5}
Output voltage	12V/24V
Output power	60-300W
Efficiency	90%

Protection

Ingress protection	IP67 design for outdoor installations, (IP68 on request)
Safety class	Class I
Overload protection	Yes
Short circuit protection	Yes
Material of the case	Aluminum

Warranty conditions

Lifespan	30 000 h
Warranty	3 Y
Ambient temperature	-20~45°/50°C
Highest temperature point	80°/85°C



Electrical characteristics

Supply voltage	100-240VAC
Frequency	50/60 Hz
Model type	PF _{0.95}
Output voltage	12V/24V
Output power	60-300W

Protection

Ingress protection	IP67 design for outdoor installations, (IP68 on request)
Safety class	Class I
Overload protection	Yes
Short circuit protection	Yes
Material of the case	Aluminum

Warranty conditions

Lifespan	50 000 h
Warranty	5 Y
Ambient temperature	-20~45°/50°C
Highest temperature point	80°/85°C