

LED Driver IP67 100W | 12V | 8.3A | Waterproof



Product code: 50947

High-quality Qoltec Waterproof LED Power Supply destined to power led strips, modules, panels, led bulbs and other electronic devices powered by 12VDC.

It can be used inside and outside buildings

Power: 100 W

Output Voltage: 12 V

Output current: 8.3 A

Technical data

Output voltage	12 V
Output current	8.3 A
Usable power	100 W
AC current	1.24A/170V
Input Voltage Range	170-264VAC
Voltage Accuracy	3%
Working humidity	20-90%, whitout condense
Efficiency	84%
Frequency range	47-63HZ
Overload	Larger than 105% of capacity restoration after abnormity removed
Load Adjustment	2%
Vibration proff	10-500Hz,5G 10min/cycle, X Y Z axes 60 min each
Storage temperature	-40~+80 C
Hold time	50ms/230VAC
Surge current	Cold start: 65A/230VAC
Working temperature	-20~ +60 C
Linear Adjustment	0.5%
R&N	300mVp-p
Voltage adjustment	11.6-12.4v
Start and rise time	1000ms,30ms/230VAC
Current leak	<2mA/240VAC
Overheat	Overheat protection starts when temperature in transistor over 140 C Automatic restoration when temperature is back normal
IP Rating	IP67
Dimensions	220 x 50 x 32 mm

Net weight	633 g
Additional information	Plastic case Waterproof
Warranty	24 months
Gross weight	0,645 kg
EAN code	5901878509471