

# WATERPROOF LED DRIVER

## POWERPAX: LED-DR-12V-20W-IP67 LED-DR-24V-20W-IP67

### Features:

- Short circuit, over load & Over Voltage Protection
- Fully encapsulated to IP67
- 1M input and 1M output cable fitted as standard
- Built in active PFC Cooling by free air convection for high reliability 100% ageing test on full load
- 3 Year Warranty
- Compliance to lighting safety standards
- Available as 12vdc or 24vdc Constant Voltage output



### Description:

A range of waterproof LED power supplies, rated to IP67 (No ingress of dust; complete protection against contact and protection against immersion up to 1 Metre). These units provide a constant voltage regulated output, available as either 12vdc or 24vdc versions. The units are fitted with 1 Metre cables on both the input and output side.

Specification		
Part Number	LED-DR-12V-20W-IP67	LED-DR-24V-20W-IP67
Input Voltage Range	180–240V/AC	
Input Frequency Range	50–60Hz	
Output Power	18W	19.2W
Max. Output Current	1.5A	0.8A
Output Voltage	12vdc	24vdc
No Load Output	12vdc	24vdc
Power Factor	>0.95	>0.95
Efficiency	80-86%	
Protection	Short Circuit, Overload & Over Voltage	
Operating Temperature/ humidity	-25 to +55°C	
Conformance	EN 61347-1: 2008 + A1: 2011 + A2: 2013 EN60598-1: 2008 + A11: 2009 EN61347-2-13: 2014 EN61000-4-2, 3, 4, 5, 6, 8, 11 EN62493: 2010 E55015: 2013 EN61000-3-2: 2014 EN61000-3-3 EN61547	
Net Weight	350g	
Size	115 x 42 x 31mm	

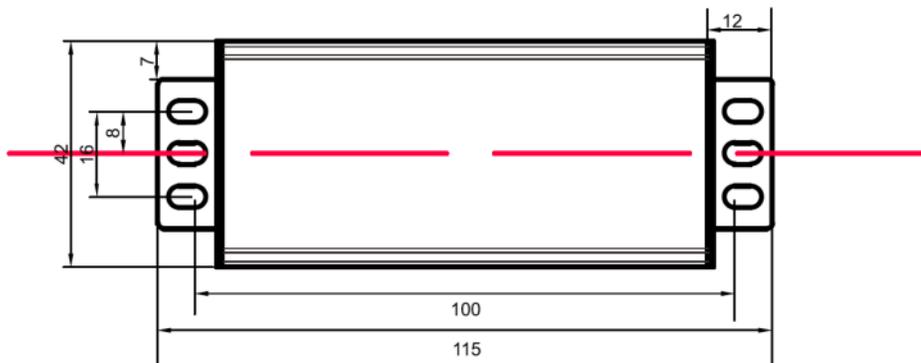
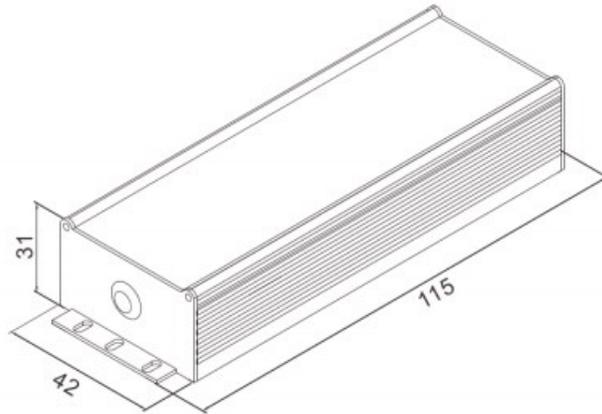
### General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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## Diagrams



Unit :mm

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