12V 1A 12W Constant Voltage

Long Life LED Driver

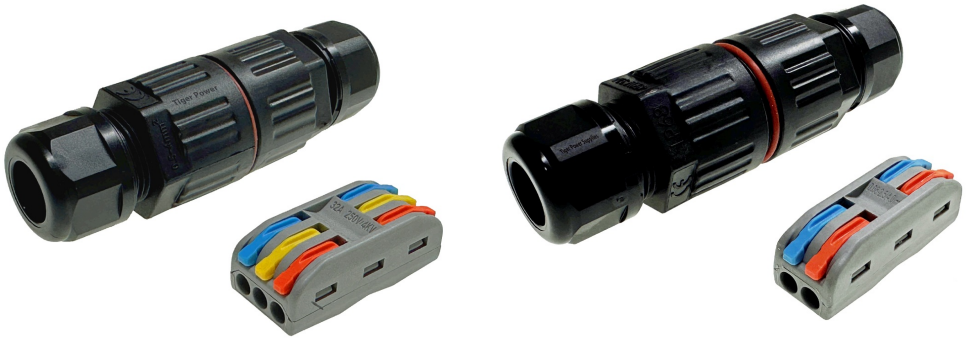
TIGER Power Supplies

Model TGR1212-IP67-ND

Features:



- Provides a reliable constant voltage regulated 12V output
- Capable of delivery 1 amp (12 Watts) max at full load
- Wide 180-240vac input voltage
- Soft start and low ripple & noise
- High efficiency – Constant Voltage output
- IP67 rated - Suitable Indoor & Outdoor use
- Power Factor PF > 0.95
- 10cm input and output cables
- Short circuit, over current and over voltage protection
- Meets latest lighting standards
- EN60958, EN55022 EN55015 Class B, EN61547, EN61000-4-2/3/4/6/8/11
- **Miniature size - Case Dimensions: 96 x 37 x 22mm excluding fixing lugs (114mm length including lugs)**



hptional accessories

Quickly and easily extend the AC input and DC output cables using our CON-WP-IP68 connectors available as 2 pole and 3 pole options (See data sheets on following pages)

TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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WATERPROOF CABLE JOINERS

Quick Connect Series

Features:

- IP68 Rated – Waterproof – Can be used inside or outside
- Suitable for round cable with a diameter of between 4mm and 10mm
- Can be used for both AC and DC connection
- 2 options - Suitable for either 3 Pole (3 wire) or 2 Pole (2 wire) connection
- Quick Connect terminal block inside makes attaching wires extremely simple & fast
- Suitable for a massive range of applications
- Wiring range 0.5mm to 4mm diameter
- Maximum current: 32A (ensure correct wire is used for application)
- Maximum voltage 450V
- Suitable for cable cross section 0.5mm to 4mm (outside diameter 4mm to 10mm)



2 pin cable joint = Part number CON-WP-IP68-2P-QC

3 pin cable joint = Part number CON-WP-IP68-3P-QC

When each end is fully tightened, each unit has a length of 86mm

When each end cap is fully loosened the total length is 96mm

The connector has a diameter of 29.6mm



The image below shows a breakdown of all the component parts of model CON-WP-IP68-3P-QC which is the 3 pin (3 pole) IP68 rated waterproof cable joiner, part of the -QC series of quick connect cable and wiring accessories. The 2 pin version (part number CON-WP-IP68-2P-QC) is almost identical, only supplied with a 2 input to 2 output terminal inside





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