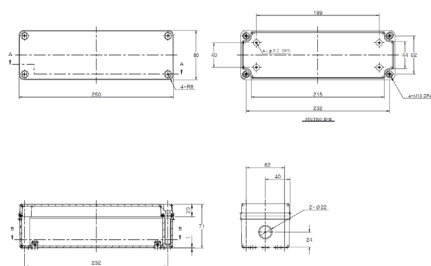


Technical Specification

TLP/2/WP100/R - High Voltage

High Output Remote Conversion Range



- Deep Discharge Protection
- Complete Kit Housed in One Enclosure
- Converts LED Loads from 50-300 Volts
- Ingress Protection Rating of IP54
- Moulded in High Grade Polycarbonate
- Average Emergency Power Output - 4.4W
- Module 3rd Party Tested and Certified by TÜV
- Features Battery Temperature Protection

There is one version available -

Order Codes

TLP/2/WP100/R For LED loads, operating in voltage range of 50 - 300 Volts

Unit supplied in single part remote enclosure with cables for simple connection.

Technical Details:

Mains Supply	230-240V AC 50/60 Hz	Max Module Ta and Tc	Ta = 50 °C & Tc = 70 °C
Power Rating (Charging)	3.9W 21mA $\lambda = 0.77$	Battery Temp. Parameters	0 °C to 55 °C
Power Rating (Standby)	1.4W 10mA $\lambda = 0.6$	Charge Indicator	Side of Enclosure
Duration	3-Hours	Battery Discharge Current	900mA Nominal
Recharge Period	24-Hours	Discharge Voltage Limit (DDP)	3-Volts
Battery Size & Type	6.4V 3.8Ah LiFePO ₄ Cell	Ingress Protection	IP54
Charge Current	225mA Nominal	Mains Input Terminal - Screw	1.0mm ² - 2.5 mm ²
Enclosure Material	Polycarbonate	Dimensions (LxWxH)	250mm x 80mm x 71mm
Kit Weight	1.38Kg	Mains Input Gland Size	16mm

* After its initial charge, the TLP/2/WP100/R will spend 90% of its operational life in the standby mode

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