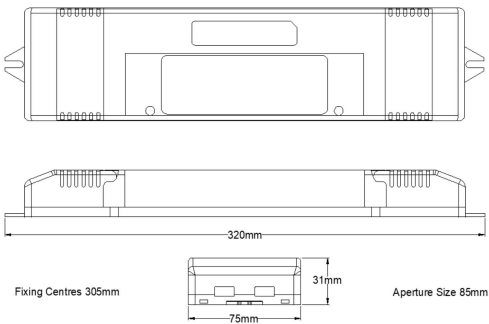


Technical Specification
T2N/2/SP85/R - High Output
High Voltage Remote DALI-2 Self-Test Range



- DALI-2 Self-Test Conversion Kit
- Deep discharge protection
- Complete Kit Housed in One Enclosure
- Extra Long Life LiFePO4 Batteries
- Converts LED Loads from 50-300 Volts
- Moulded in High Grade Polycarbonate
- Average Emergency Power of 4.3W
- Operates with LiteMesh Wireless Systems
- Features Battery Temperature Protection

There is one version available -

Order Codes

T2N/2/SP85/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 λ = 0.77	Battery Temp. Parameters	0 °C to 55 °C
Power Rating (Standby)	1.4W 12mA λ = 0.47	Charge Indicator	Bi-Colour on Flying Lead
Duration	3-Hours	Battery Discharge Current	950mA Nominal
Recharge Period	24-Hours	Discharge Voltage Limit (DDP)	5.0 Volts
Battery Size & Type	6.4V 3.8Ah LiFePO4 Cell	Ingress Protection	IP20
Charge Current	225mA Nominal	Terminal - Push Wire	0.5mm ² - 1.5 mm ²
Enclosure Material	Polycarbonate	Dimensions (LxWxH)	320mm x 75mm x 31mm
Weight	1.28Kg		

* After its initial charge, the T2N/2/SP85/R will spend 90% of its operational life in the standby mode