

Product Specification Sheet



LED Strip Battery Backup 230V

This 230V battery power backup for LED strip lights is compatible with all of our 230V lighting strips, providing up to 3 hours of power in the event of a site power outage.

Product Benefits

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Technical Data

Product name	LED Strip Battery Backup 230V
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Product Number	GBP20002
Operating battery life	3-hour operation
Maximum strip length	100 m
Nominal supply voltage	230V
Module dimensions	285 x 90 x 50 mm
Module weight	2.5 kg
Nominal frequency	50 / 60 Hz
Emergency module input	AC 100-277V
Total power rating	1500 W
System self-consumption	50 W
Battery chemistry	Lithium-ion
Battery capacity	4400 mAh
Charging time	24 hours
Enclosure	Aluminium
Input cable	1.2 m / 3 x 1.5 mm ²
Output cable	0.5 m / 2 x 1.5 mm ²
Ambient temperature	-10 degrees C to +45 degrees C
Working temperature	35 degrees C to 65 degrees C
Designed service life	50,000 hours
Declared compliance	EN 60598-2-22, CE, RoHS

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