



GENERAL PURPOSE LIGHTING POWER PACK KIT



APPLICATION

- Suitable for all types of LED lights up to 40W.
- Provides lighting during power outages.
- Varies based on output power:
 - 40W load = approximately 60 minutes of backup time.
- Can be installed as a new installation and an upgrade to existing setups
- Must be connected to a direct AC power source that remains continuously powered.



FEATURES

- Maintained and Non-Maintained Operation.
- Unit come with LED Indicator and Test Button.
- Power by LiFePO4 Battery Technology
- Wide Range Output Power design up to 40W(Max)
- Built-in overcharge and over-discharge protection



MODE/CODE	BSPP-6040
INPUT AC SOURCE	220~240Vac
INPUT AC FREQUENCY	50/60Hz
OUTPUT AC VOLTAGE	180-260Vac
OUTPUT POWER	3W to 40W (max)
BATTERY SPECIFICATION	9.6V / 6.0 AH (LifePO4 Battery)57.6Wh
BACKUP DURATION	1-3 Hours
CHARGING TIME	24 Hours
RECOVERY TIME	<0.5Sec
TEMPERATURE	ta 0° C to 40° C
CONNECTOR TYPE	Push Type Connector
APPLICATION WIRE SIZE	0.3-0.75mm ² , 18AWG-22AWG
INTERNAL SURGE PROTECTOR	1kV
INSULATION CLASS	Class II



Please charge the battery for more than 12 hours before first discharge.

