

# BATTERIES

## Rechargeable Lantern Battery

- Protection device fitted, disconnects the battery internally in the event of a short circuit which resets itself when the fault condition is removed. Normal operation can then resume
- Absorbent glass mat construction. This contains the electrolyte giving a non-spillable, maintenance free construction
- Can be used in any orientation
- Low pressure relief valve opens for gassing and seals to prevent oxygen ingress
- Supplied with terminal covers to insulate and protect in transit
- Can be stored in charged condition up to 6 months (20°C) before charge
- Supplied singularly or bulk pack of 20



### SPECIFICATION

Nominal Voltage		6V
Nominal Capacity		4Ah (20hr)
Charge Voltage	Float	6.75 - 6.9V
	Cyclic	7.2 - 7.35V
Max Charge Current		1A
Max Discharge Current		1A
Dimensions	Length	67.5mm
	Width	67.5mm
	Height	97.5mm (112mm)
Weight		0.85kg

### TYPE NO. DESCRIPTION

BEL060040S	Lantern Battery
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### Typical Applications:

- Communications equipment
- Emergency lighting systems
- Portable lighting
- Marine equipment
- Solar power systems
- Toys and models
- Lanterns

PCB  
TERMINAL  
BLOCKS

INTER-  
CONNECTION

FUSES &  
FUSE-  
HOLDERS

LEDs &  
INDICATORS

MINIATURE  
SWITCHES

LIMIT &  
SAFETY  
SWITCHES

CONTROL  
PRODUCTS

INTERFACE  
MODULES &  
SUPPORTS

RELAY  
BASES

ENCLOSURES

**BATTERIES**

TRANS-  
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