

## BEL060040S Camden Rechargeable Lantern Battery

### Typical Application

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



**BEL060040S**

### Technical Features

- This battery now (May 2009) has a protection device fitted. This device disconnects the battery internally in the event of a short circuit. E.g. the terminals touching together due to incorrect installation. The device will reset 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 recharge
- Supplied singly or bulk pack of 20
- Charger available Part number BEL06/PS. Can charge one or two batteries together

### Specification

Nominal voltage	6V			
Nominal Capacity	4Ah (20hr)			
Terminals	Spring type			
Dimensions (mm)	Length 67.5	Width 67.5	Height 97.5	Height over terminal 112
Weight (kg)	0.85			
Charge voltage	Float 6.75-6.9V		Cyclic 7.2-7.35V	
Max discharge current	1.0A			
Max charge current	1.0A			