

## SEALED BUOYLIGHT PM-318 BATTERY

Leclanche cells are packed ruggedly in a galvanised case to provide a high capacity, low volume battery of robust construction ideally suited for buoys and other marine applications.

### FEATURES

High capacity exceeds 5000Wh.  
Nominally 300Ah at 12VDC.

Galvanised steel case.

High mechanical strength for resistance to impact and vibration.

Batteries may be used in sealed buoy pockets, so obviating the need for conventional air pipes, simplifying battery changes and maintenance effort.

The PM-318, 18-volt nominal cell allows maximum utilisation of capacity and optimum matching to a wide range of aids to navigation.



*Sealed buoylight PM-318 battery*

### APPLICATIONS

The PM-318 primary battery pack can provide very long periods of unattended operation without replacements.

<b>Open Circuit voltage:</b>	18 volt nominal
<b>Rated Capacity:</b>	5000Wh (Nominally 300Ah at 12V DC)
<b>Maximum average Load:</b>	5W
<b>Maximum peak Load:</b>	50W
<b>Case material:</b>	Galvanised steel
<b>Terminals:</b>	Brass stud and nut. Positive M9. Negative M6
<b>Diameter:</b>	229mm nominal
<b>Overall height:</b>	804mm
<b>Weight:</b>	44Kgs $\pm$ 2Kgs

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