

Battery Technical Specification  
**2/LP38/PT/TE** - 6.4V 3.8Ah  
Encased Lithium Iron Phosphate Pack



Technical Details:

Nominal Voltage (V)	6.4 Volts
Nominal Capacity	3.8Ah @ 25°C
Rated Wh	24.3Wh
Standard Charging Current	360mA
Standard Discharge Current	950mA to 5V
Charging Cut-off Voltage	7.1V

Dimensions:

Length and Width	160mm x 34.5mm
Fixing Centres	Hook Eye
Weight	275 g

Temperature:

Standard Temperature Range	5 to + 55°C
Storage (within 1 Year)	5 to + 25°C



We advise that when shipping these batteries by air, that IATA regulation UN3481 PI966 is followed. This states that the battery must be packed with its associated control gear and the above label must appear on the outer packaging.

There is 1 version available -

Order Codes

2/LP38/PT/TE	6.4V 3.8Ah Encased LiFePO <sub>4</sub> Battery and TE Connector
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This battery features a protection circuit module (PCM) that regulates the current between cells and protects the battery from any potential short circuit situations. The battery also features temperature monitoring via the yellow cable.



Batteries supplied with leads are fitted with an irreversible socket & 20cm of cable.  
ENSURE CORRECT POLARITY