

Soft Pack Lithium Ion Batteries

Powering Independence...

Soft pack Lithium Ion batteries from Moltech Power Systems offer a number of benefits over custom hard cased batteries

- Cost effective solution for small to medium volume projects
- Utilises both prismatic and cylindrical LiIon cells
- Integrated cell protection module
- Soft pack format
- Standard Molex 5264 header connector
- VBat+ and VBat- terminals
- Eliminates tooling and regulatory testing
- UN Transport compliant
- 4 models available (2.7Wh to 16.3Wh)



2S/LIC18650-22C shown (Colour and label may vary - refer to published specifications)

Product Range

Model	Voltage	Capacity	Length	Width	Thickness	Weight
LIP553048CC	3.7V	740mAh	53.0mm	31.0mm	5.8mm	20g
LIP633450A1B	3.7V	980mAh	54.0mm	35.0mm	6.9mm	25g
LIC18650-22C	3.7V	2200mAh	71.0mm	19.0mm	19.0mm	50g
2S/LIC18650-22C	7.4V	2200mAh	71.0mm	37.6mm	18.8mm	95g

The content of this information sheet does not constitute a warranty. Contact your Moltech Sales Representative for latest technical and safety information. Copyright © Moltech Power Systems Ltd, 2004. All rights reserved. Document reference SPLIBLS Issue 1, 10/2005

Moltech Power Systems Ltd

Unit 20 Loomer Road, Chesterton, Newcastle-under-Lyme,
Staffordshire, United Kingdom, ST5 7LB

Tel +44 (0) 1782 566688, Fax +44 (0) 1782 565910,

Email: sales@moltechpower.co.uk Website: www.moltechpower.co.uk

