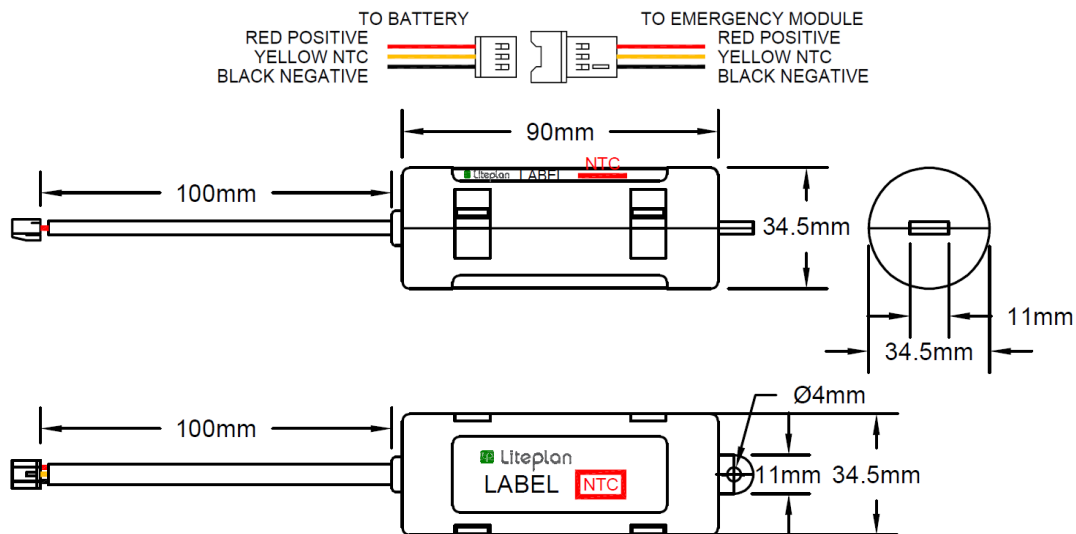


Battery Technical Specification
1/LP38/PT/TE - 3.2V 3.8Ah
Encased Lithium Iron Phosphate Pack

BATTERY CONNECTIONS



Technical Details:

Nominal Voltage (V)	3.2 Volts
Nominal Capacity	3.8Ah
Rated Wh	12.16Wh
Battery Type	1IFpR27/67
3 Hour Rated Current	950mA
Charging Cut-off/Restore V	3.65V/3.45V
Cell Format	1S1P
Battery Temperature Sensor	NTC

Dimensions:

Length x Width x Height	90mm x 34.5mm x 23mm
Fixing Centres	M4 Hook Eye
Weight	128g

Temperature:

Standard Temperature Range	5 to + 55°C
Storage (within 1 Year)	0 to + 25°C

Order Code

1/LP38/PT/TE	3.2V 3.8Ah Encased Battery with 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 and built in NTC thermal sensor.



Batteries are supplied with leads and an irreversible socket with 100cm of cable.

ENSURE CORRECT POLARITY



We advise that when shipping these batteries, regulation UN3480 (Bulk Packed Batteries) or UN3481 (Batteries packed with its associated control gear) is followed, and the relative label will appear on the outer packaging.