

Battery Types & Configuration - LiFePO4 TE (3 WIRE)

1

1 Cell - 3.2V 3.8Ah LiFePO4 Plate - 1S1P
1/LP38/S/TE

90mm(l) x 27mm(w) x 28mm(h)
Fixing Centres 80mm x M4

1

1 Cell - 3.2V 3.8Ah LiFePO4 Tubed - 1S1P
1/LP38/PT/TE

90mm(l) x Ø 34.5mm

1S

3 Cell - 3.2V 4.8Ah LiFePO4 Stick - 1S3P
3/LP48/S/TE

With Endcaps: 230mm(l) x 23mm(w) x 23mm(h)
Fixing Centres 215-220mm x M4
Cells only: 2 x 203mm(l) x 19mm(w) x 23mm(h)

1S

3 Cell - 3.2V 4.8Ah LiFePO4 Tubed - 1S3P
3/LP48/PT/TE

220mm(l) x Ø 32mm

1S

3 Cell - 3.2V 4.8Ah LiFePO4 Plate - 1S3P
3/LP48/P/TE

70mm(l) x 55mm(w) x 21mm(h)
Fixing Centres 20mm x 18.5mm x M3

2

2 Cell - 6.4V 3.8Ah LiFePO4 Tubed - 2S1P
2/LP38/PT/TE

159mm(l) x Ø 34.5mm

2M

2 Cell - 6.4V 0.6Ah LiFePO4 Plate - 2S1P
2/LP06/P/TE

63mm(l) x 30mm(w) x 16mm(h)
Fixing M4

2

2 Cell - 6.4V 3.8Ah LiFePO4 Plate - 2S1P
2/LP38/S/TE

157mm(l) x 27mm(w) x 30mm(h)
Fixing Centres 147mm x M4

2

2 Cell - 6.4V 3.8Ah LiFePO4 Plate - 2S1P
2/LP38/S/TE

157mm(l) x 27mm(w) x 30mm(h)
Fixing Centres 147mm x M4

LiFePO4		NLP/1	NLP/1S	NLP/2	NLP/2S	TLP/1S	TLP/2	TLP/2S	D2N/1	D2N/1S	D2N/2	D2N/2S	T2N/1S	T2N/2	T2N/2S	ACD/1	ADM/1	BMM/1	BNM/1	S/ALP/1	ERM
3.2V 3.8Ah	1	X							X							X	X	X	X	X	
3.2V 4.8Ah	1S		X			X				X			X								
6.4V 0.6Ah	2M																				X
6.4V 3.8Ah	2			X			X				X			X							
6.4V 4.8Ah	2S				X			X				X			X						

2S

3 + 3 Cell - 6.4V 4.8Ah LiFePO4 Sticks 2S3P
6/LP48/TS/TE

With Endcaps: 2 x 230mm(l) x 22mm(w) x 24mm(h)
Fixing Centres 215-220mm x M4
Cells only: 2 x 203mm(l) x 19mm(w) x 23mm(h)

BATTERY CONNECTIONS

TO BATTERY: RED POSITIVE, YELLOW NTC, BLACK NEGATIVE

TO EMERGENCY MODULE: RED POSITIVE, YELLOW NTC, BLACK NEGATIVE

NTC IS BATTERY TEMPERATURE SENSOR. 5°C-55°C BATTERY RATED OPERATING RANGE

LITEPLAN LTD Apex House, Bryant Avenue, Romford, Essex, RM3 0AP
Website: www.liteplan.com E-mail: oem@liteplan.com
Telephone: 01708 372223 Issue TE 26-04