

Technical Details

For battery packs

Battery Pack	Cat No.	Duration (Hours)	Length A	Width B	Depth C	Fixing Centre D	Style	Battery Weight (Kgs)
2x4 AH NMH	BH164	3	140	20	20	70	IN-LINE	0.14
3x4 AH NMH	BH167	3	210	20	20	70	IN-LINE	0.21
2x1.5 AH Nicad	B163/215	1	125	27	25	113	IN-LINE	0.10
2x4 AH Nicad	B164/24	3	164	36	36	149	IN-LINE	0.29
2x4 AH Nicad	B161/2 x 4	3	65	72	36	-	SidexSide	0.28
3x1.5 AH Nicad	B165/315	1	167	27	25	155	IN-LINE	0.15
3x4 AH Nicad	B166/3x4	3	99	65	34	40x33	PLATE	0.47
3x4 AH Nicad	B167/34	3	226	36	36	214	IN-LINE	0.43
4x1.5 AH Nicad	B168/415	1	209	27	25	197	IN-LINE	0.20
4x4 AH Nicad	B169/4x4	3	130	65	34	40x65	PLATE	0.59
4x4 AH Nicad	B702/4x4	3	123	75	36	108	DUAL	0.58
4x4 AH Nicad	B170/44	3	285	36	36	270	IN-LINE	0.57
5x1.5 AH Nicad	B171/515	1	251	27	25	239	IN-LINE	0.25
5x4 AH Nicad	B172/5x4	3	163	65	34	40x97	PLATE	0.78
5x4 AH Nicad	B173/54	3	346	36	36	331	IN-LINE	0.70
6x1.5 AH Nicad	B174/615	1	293	27	25	281	IN-LINE	0.30
6x4 AH Nicad	B176/64	3	406	36	36	391	IN-LINE	0.83
6x4 AH Nicad	B701/6x4	3	182	75	36	167	DUAL	0.84
8x4 AH Nicad	B878/84	3	525	36	36	510	IN-LINE	1.00
8x4 AH Nicad	B879/8x4	3	242	75	36	227	DUAL	1.35
10x1.5 AH Nicad	B177/1015	1	451	54	25	239	DUAL	0.50
10x4 AH Nicad	B178/104	3	648	36	36	633	IN-LINE	1.40
10x4 AH Nicad	B179/10x4	3	300	75	36	285	DUAL	1.35

All dimensions in mm

Cells

1.5AH Nicad for 1 hour duration modules/PCB's. 4AH Nicad + NMH for 3 hour duration modules/PCB's

Permitted cell temperature

Minimum 0°C. Maximum 54°C, to give the specified performance for an expected life of 4 years

Battery connections

Batteries are supplied with tag connections with the exception of dual in-line and plate versions, which are fitted with a non-reversible plug. The appropriate connections are supplied with the batteries.

Battery fixing

Batteries are supplied with plastic end caps or metal plates with screws with provision for screw fixings.

