



Battery pack 24V 5.5Ah (MB-00100)

Specifications

Voltage	24 Volt
Capacity	5.5 Ampère/uur
Amount of cells	2 Battery cells
Type of battery	SLA
Charging time	5 hours
Materials	ABS, Brass, PVC, Copper
Case colour	Gray RAL7035
Dimensions LxWxH	126x76x207mm

Order information

Article number	MB-00100
Replaces article number	TGT 223
Packaging	Individual packed, 100 pcs per pallet
M.O.Q.	1 piece
Delivery time	5 working days



Suitable for Patient Hoists

- + Gemini Single
- + Gemini Double
- + Excelsior
- + Minerva

Battery cell Characteristics | Constant Current Discharge (Ampères) at 25°C

F.V/Time	5min	10min	15min	20min	30min	45min	1h	2h	3h	4h	5h	6h	8h	10h	20h
1.85V/cell	10.4	7.23	5.96	5.17	4.15	3.19	2.61	1.59	1.21	0.998	0.847	0.734	0.583	0.485	0.267
1.80V/cell	12.7	8.62	6.91	5.85	4.59	3.48	2.81	1.69	1.28	1.05	0.883	0.766	0.605	0.502	0.270
1.75V/cell	15.1	9.75	7.62	6.37	4.90	3.69	2.95	1.77	1.32	1.08	0.907	0.785	0.621	0.512	0.273
1.70V/cell	17.1	10.8	8.25	6.84	5.15	3.84	3.08	1.84	1.36	1.11	0.930	0.804	0.630	0.521	0.278
1.65V/cell	18.9	11.6	8.73	7.18	5.37	3.99	3.21	1.89	1.4	1.13	0.95	0.819	0.641	0.528	0.281
1.60V/cell	19.8	12.1	9.09	7.4	5.52	4.08	3.28	1.95	1.43	1.16	0.97	0.835	0.654	0.537	0.283

Battery cell Characteristics | Constant Power Discharge (Watt/Cell) at 25°C

F.V/Time	5min	10min	15min	20min	30min	45min	1h	2h	3h	4h	5h	6h	8h	10h	20h
1.85V/cell	19.6	13.8	11.5	10.0	8.09	6.25	5.14	3.15	2.41	1.99	1.69	1.47	1.17	0.978	0.540
1.80V/cell	23.8	16.3	13.2	11.2	8.89	6.77	5.50	3.33	2.52	2.08	1.76	1.53	1.21	1.01	0.543
1.75V/cell	27.8	18.2	14.4	12.1	9.43	7.16	5.76	3.46	2.59	2.13	1.79	1.55	1.23	1.02	0.544
1.70V/cell	31.2	19.9	15.4	12.9	9.84	7.39	5.97	3.58	2.67	2.17	1.83	1.58	1.25	1.03	0.551
1.65V/cell	33.9	21.1	16.1	13.5	10.2	7.63	6.17	3.66	2.72	2.21	1.86	1.61	1.23	1.04	0.556
1.60V/cell	35.1	21.7	16.6	13.7	10.3	7.72	6.26	3.75	2.77	2.25	1.89	1.63	1.28	1.05	0.556