

# Battery Pack 24V 6.0Ah





MSP-A-AH-00200



## Specifications & order information

<b>Voltage</b>	24 Volt	<b>Part number</b>	MSP-A-LN-0200
<b>Capacity</b>	6 Ampère/hour	<b>EAN Number</b>	8719925310034
<b>Qty of batteries</b>	4 battery cells	<b>Replaces Arjo part number</b>	KPA0100-XX / SPL3021
<b>Charge time</b>	6 hours with charger MSP-C-AH-0100	<b>Packaging</b>	Individual, 90 pcs per pallet
<b>Type of battery</b>	Sealed leaded acid	<b>M.O.Q.</b>	1 pcs
<b>Materials</b>	ABS, Brass, PVC, Copper	<b>Lead time</b>	3-4 working days
<b>Color housing</b>	Grey RAL7016, Dark gray	<b>Approx. savings original OEM price</b>	50%
<b>Dimensions</b>	728x101x70mm	<b>Approval</b>	CE

## Design enhancements

-  **Easier** removal of battery by one click motion
-  **Smarter** deactivation function of battery
-  **Safer** by preventing overheating and short circuit
-  **Stronger** exterior and interior packaging

*A smarter & safer equivalent*



## 100% compatible with 8+ leading patient lifts

- Sara 300 family
- Opera
- Encore
- Maxi move 2005-2007
- Tenor
- Tempo
- Chorus

## Battery cell characteristics - Constant Current Discharge (Ampères) at 25°C

F.V./Time	1min	2min	3min	6min	10min	20min	30min	1h	2h	3h	5h	10h
1.85V/cell	30.6	30.0	24.0	20.6	13.2	7.2	5.5	3.7	1.8	1.4	0.9	0.5
180V/cell	40.3	32.6	31.5	21.4	15.4	8.4	6.0	3.9	1.9	1.45	0.91	0.62
1.75V/cell	51.3	36.8	35.6	22.3	17.1	9.6	6.6	4.1	2.0	1.50	0.98	0.68
170V/cell	26.4	26.5	21.0	15.9	10.6	6.8	5.2	3.5	1.7	1.35	0.8	0.43
165V/cell	37.0	29.7	28.5	19.3	14.5	7.0	5.3	3.7	1.79	1.39	0.86	0.49
160V/cell	44.5	31.2	29.8	20.2	16.5	7.1	5.6	3.9	1.86	1.42	0.89	0.55

## Battery cell characteristics - Constant Power Discharge (Watt/Cell) at 25°C

F.V./Time	1min	2min	3min	6min	10min	20min	30min	1h	2h	3h	5h	10h
1.85V/cell	45.5	44.5	35.5	30.8	21.3	13.7	7.9	6.0	3.7	2.74	1.86	0.98
180V/cell	62.2	49.8	48.9	32.4	24.6	14.3	10.2	6.6	3.6	2.86	1.92	1.11
1.75V/cell	72.8	52.5	50.7	33.7	29.0	15.6	10.7	6.8	3.7	3.00	1.98	1.24
170V/cell	41.7	42.0	33.0	26.4	18.2	12.9	7.2	6.0	3.1	2.47	1.61	0.86
165V/cell	54.7	44.5	43.5	30.3	22.4	13.7	7.9	6.2	3.45	2.72	1.67	0.98
160V/cell	67.7	48.8	48.4	30.9	24.8	15.0	9.7	6.4	3.59	2.74	1.73	1.11

## MDR Compliance

This product complies to MDR (EU) 2017/745 (EU MDR). This product is designed to restore the function off the device without affecting the performance and safety characteristics.

You can use this datasheet as a statement to competent EU authorities.

## Explore more accessories or alternatives in our web shop



**Wall Mounted Charger SLA 24V/DC**  
MSP-C-AH-00100



**Charger SLA 24V/DC Table Model**  
MSP-C-AH-00800



**Battery Pack 24V/DC 5Ah**  
MSP-A-AH-00120