

## Batterien

## Lithium-Ion – Standard Packs with BMS incl. SMBus

rechargeable

We assemble Li-lon batteries from cells of wellknown manufacturers and **UL-recognized** components.



All batteries are equipped with a customized **PCM** incl. SMBus communication, ensuring the greatest possible performance. All multi-cell packs have passive cell balancing.

The batteries are equipped with a "second level" protection and are therefore designed for certification according to IEC62133. The equipment of the standard packs enables a large amount of pack information, such as SOC, cycle count or error messages, to be read and processed.

For easy implementation in your application, all batteries already comply with UN section 38.3 transportation test. All Packs (in shrink tube) are equipped with 150 mm cable and open ends.

Artikel-Nr.	Zelle	Type	LED mögl.	max. Strom (A)	Abmessungen (mm)	Gewicht ca.
60.16626	NCA103450	1S1P		3.5	51/39/10	55
60.16628	NCR18650GA	1S1P		3.5	Ø22/66	70
60.16627	NCA103450	2S1P		3.5	51/39/20	100
60.16629	NCR18650GA	2S1P		3.5	39/19/66	125
60.16630	NCR18650GA	3S1P	ja	10	55/25/66	190
60.16631	NCR18650GA	4S1P	ja	10	73/25/66	245
60.16643	NCR18650GA	4S2P	ja	4	73/44/66	485
60.16632	NCR18650GA	5S1P	ja	10	91/26/66	310
60.16633	NCR18650GA	6S1P	ja	10	109/26/66	365
60.16634	NCR18650GA	7S1P	ja	10	127/26/66	430
60.16635	NCR18650GA	8S1P	ja	10	145/26/66	485
60.16636	NCR18650GA	8S1P	ja	10	73/44/66	485
60.16637	NCR18650GA	9S1P	ja	10	163/26/66	540
60.16638	NCR18650GA	10S1P	ja	10	181/26/66	595
60.16639	NCR18650GA	10S1P	ja	10	91/44/66	595

Li-Ion Batteries can be customized to fulfill your special needs.

Possible features for customized Li-Ion Batteries are possible:

- Different connector types
- Precise coordination of the programming with your application incl. unique identifier and production data
- Charge status display

Detailed datasheets available upon request.