

VOLTMOTION®



TERRA #15



Modular design.
Proven performance.
TERRA #15 adapts
where space is limited.



Building on the proven success of the TERRA #11, the TERRA #15 battery pack offers the same high performance in an optimized design. Designed specifically for compact vehicle architectures, the TERRA #15 maintains uncompromising safety, reliability, and energy output standards.

Its flexible design allows manufacturers to tailor the battery system to a wide range of applications. Whether the environment is rugged or space-constrained, the TERRA #15 is engineered to meet the demands of modern mobility.

TECHNICAL DATA

TERRA #15

Cell chemistry		NMC
Energy content	[kWh]	42.7
Voltage - nominal	[V]	648
Dimension (L x W x H)	[mm]	980 x 700 x 280
Weight	[kg]	230
Discharge – continuous	[A]	115.5*
Discharge - peak	[A]	231*
Charge - continuous	[A]	99*
Charge - peak	[A]	148.5*
Battery cooling		FLEXCOOLER® Water / Glycol
Standards and certifications		UN38.3 ECE R10 ECE R100.5 ISO26262 - Certified BMS

*The specified charge and discharge currents are not battery limits and can be exceeded to meet customer needs.

