

TERRA #11



TERRA #11 is designed with state of the art 4695 cell technology that takes safety to a new level.



The TERRA #11 fits into a variety of on- and off-highway applications and serves the aftermarket perfectly with its identical dimensions to existing packs. Our external controller makes it easy to connect multiple packs in parallel. The flat design enables a perfect fit in the most challenging installation spaces.

TECHNICAL DATA

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Cell chemistry		NMC
Energy content	[kWh]	42.7
Voltage - nominal	[V]	648
Dimension (L x W x H)	[mm]	1700 x 700 x 140
Weight	[kg]	245
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 R100.5 ECE R10 ISO26262 - certified BMS

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

