

# TERRA #11



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



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Status datasheet 01.06.2024



Miba Battery Systems

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

## TERRA #11

Energy content	[kWh]	42.7
Voltage - nominal	[V]	648
Dimension (L x W x H)	[mm]	1700 x 700 x 140
Weight	[kg]	256
Discharge – continuous	[A]	115.5
Discharge - peak	[A]	231
Charge - continuous	[A]	99
Charge - peak	[A]	148.5
Battery cooling	[FLEXCOOLER®]	Water / Glycol
Cell chemistry		NMC
Standards and certifications		UN38.3
		ECE R100.3
		ECE R10
		ISO26262 certified BMS

