

TERRA #05



The battery pack for
fast demonstrators
and series supply.
Our most flexible
standard product.



TERRA #05

Status datasheet 01.06.2024



Miba Battery Systems

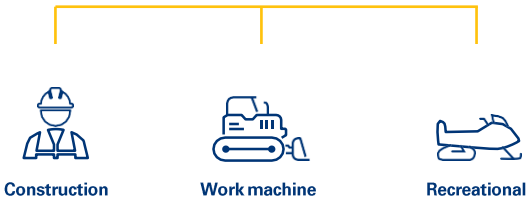
This battery pack is our “Swiss knife” due to its modularity. Everywhere where speed and reliability is requested, TERRA #05 has proven to be the perfect fit. With a separate battery disconnection unit (BDU) and a series connection of up to six packs, the TERRA #05 provides a variety of possibilities for the majority of applications.

TECHNICAL DATA

TERRA #05

Energy content	[kWh]	9.5
Voltage - nominal	[V]	88.8
Dimension (L x W x H)	[mm]	1150 x 255 x 178
Weight	[kg]	73
Discharge – continuous	[A]	107
Discharge - peak	[A]	321
Charge - continuous	[A]	60
Charge - peak	[A]	154
Battery cooling	[FLEXCOOLER®]	Water / Glycol
Cell chemistry		NMC
Standards and certifications		UN38.3
		ECE R10
		ISO 26262
		IEC 62619

Applications



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