

TERRA #10



The battery pack
for the most
demanding
off-highway
applications.



TERRA #10

Status datasheet 01.06.2024



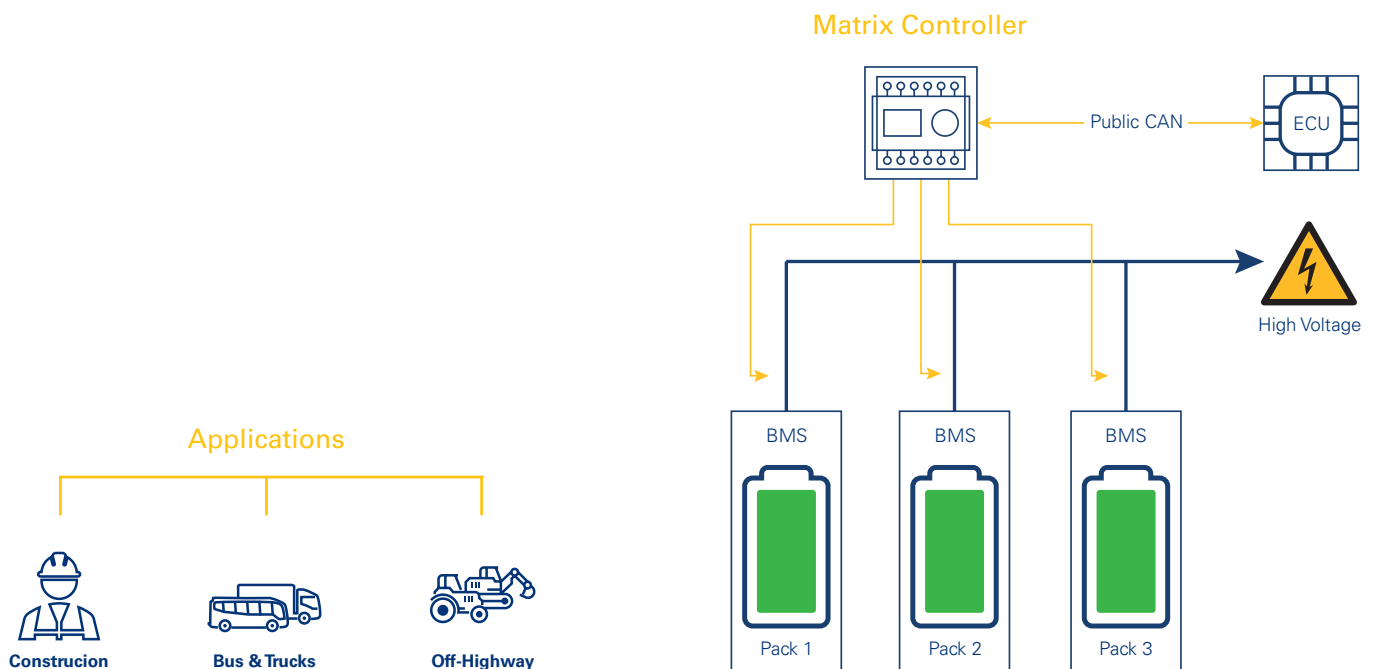
Miba Battery Systems

This series pack is designed for commercial and off-highway vehicles. The two mounting positions provide additional flexibility. In our series application, we connect two packs in parallel. With an additional controller multiple packs can be connected in parallel to increase the energy content.

TECHNICAL DATA

TERRA #10

Energy content	[kWh]	103.6
Voltage - nominal	[V]	691
Dimension (H x W x L)	[mm]	1045 x 550 x 800
Weight	[kg]	640.8
Discharge - continuous	[kW]	103.6
Discharge - peak	[kW]	311 (less than 50sec)
Charge - continuous	[kW]	51.8
Charge - peak	[kW]	103.6
Battery cooling	[FLEXCOOLER®]	Water / Glycol
Standards and certifications		UN38.3 in progress IEC 62619 in progress



Applications



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