



DATASHEET:

# CATL 14S – 9,7 kWh module



Type	CATL14S
Battery Type	Li-Ion
Cooling	Water Cooled (optional)
Nominal voltage	51,4 VDC
Maximum voltage	58,8 V total or 4,2 V cell voltage
Minimum voltage	39,2V total or 2,5V cell voltage
Capacity	Min 195Ah – 9,7 kWh
Maximum current peak	600 Ampere
Maximum current continue*	200 A * with battery cooling
Min / Max discharge temp.	-25 to +55 °C
Min / Max charge temperature	-0 to +55 °C
Weight	Ca. 45,0 kg
Dimensions	558 x 372 x 115 mm
Options*	By EV Europe developed dedicated BMS board

\*a good functioning Battery Management System is required at all times!

## Dimensions

