



DATASHEET:

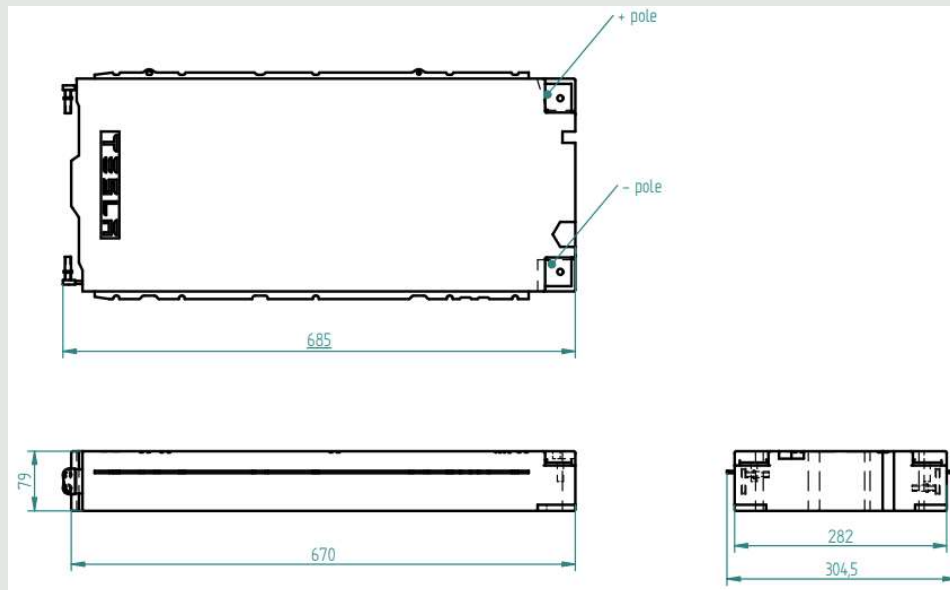
Tesla Module 5,3 kWh



Type	Tesla module 5,3 kWh
Battery Type	Li-Ion
Cooling	Water Cooled (optional)
Nominal voltage	21,6 VDC
Maximum voltage	25,2 V total or 4,2V cell voltage
Minimum voltage	16V total or 2,6V cell voltage
Capacity	Min 240 Ah – 5,3 kWh
Maximum current peak	700 A
Maximum current continue*	120 A * with battery cooling
Min / Max discharge temp.	-25 to +55 °C
Min / Max charge temperature	-0 to +45 °C
Weight	Ca. 25 kg
Dimensions	685 x 305 x 79 mm
Options*	By EV Europe developed dedicated BMS board

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

Dimensions



©EV Europe BV