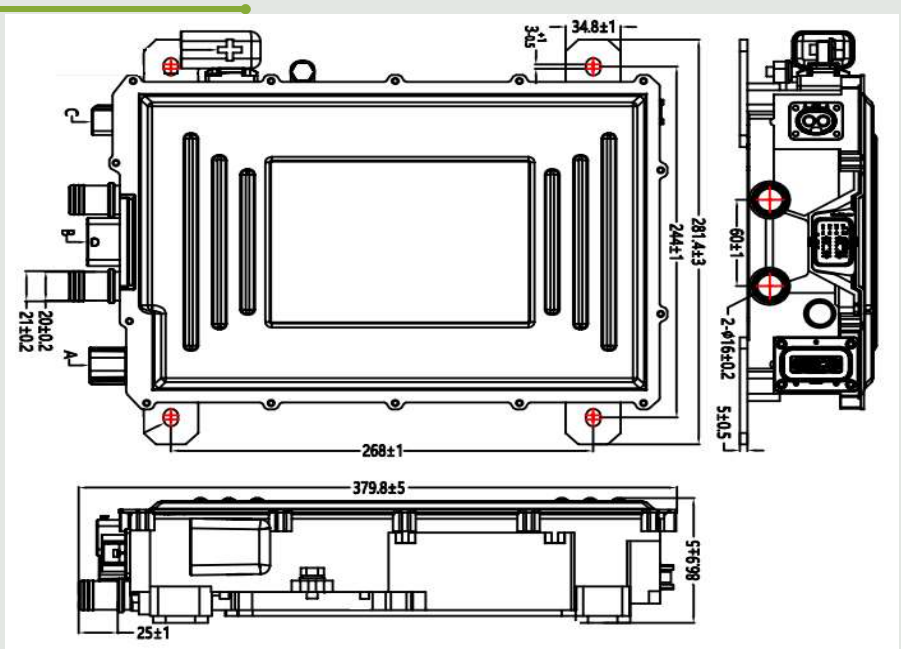
DATASHEET:

EVE-OEM4LC-144-46 + DCDC
Charger 6.6 kW + DCDC 1,5 kW

Type	EVE-OEM4LC-144-46+DCDC
Charger Typ	Can Controlled On Board Charger with DC-DC converter
Cooling	Liquid Cooled
Nominal Voltage	144 VDC
Minimum / Maximum Voltage	100 - 200 VDC
Maximum output current	46 amp (charger)
Maximum output current	110 amp (14V dc-dc output)
Maximum Charger Power	6,6 kW
Input Voltage / frequency	90 – 265 VAC /45-65 Hz – 1 phase
Temperature Range	-35 to +65˚C
Maximum efficiency	93%
CAN communication	250 / 500 kbs – 29 bit – ELCON J1939 protocol*
Power derating temperature	85˚C – shut off at +90˚C
Weight	Ca. 8,7 kg
Dimensions (air cooled)	290*380*87 mm

*CAN protocol available on request

Dimensions



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