







DATA SHEET



EVA950 SEB

	Output power	Max. 1MW
	Input voltage	2 x 3 x 190V AC (+/-10%) from star winding 2 x 3 x 190V AC (+/-10%) from delta winding
	Output voltage	200V to 1250V DC
	Input current	Defined by upstream transformer
	Output current	Up to 1000ADC
	Efficiency	>97%
	Dimensions Weight	Maximum: H: 1800 W: 2400 D: 800 mm approx. 1.4 tonnes
	Temperature range	25°C to +45°C (no power reduction)
	Protection class Impact resistance	IP20
	Cooling	Liquid-cooled
	Vehicle communication	CCS, PLC according to DIN 70121 / ISO 15118 and CAN
	External communication	O-Chip, OCPP1.6J & OCPP 2.0.1 via satellite
	Safety	CP signal monitoring via hardware, monitoring of output voltage, current, temperatures and insulation, DIN EN 61851-23
	Further properties	Short-circuit and open-circuit proof, integrated load monitoring, service connection for laptop, Ethernet