


REC-MAK Series Rectifier Solutions 60V DC – 5500A Rectifier
www.mak-powersis.de/60vdc-rectifier.html

Input	Power kVA	380kVA
	Voltage	480V AC / 50Hz – 60Hz 3 Phase + N
	Current	457A (Phase)
	Harmonics	>%7

Output	Power kVA	330kW
	Voltage	60VDC (0.1V Adjust)
	Current	5500A
	Efficiency	%85
	Ripple	<%4

Control	Technologie	Thyristor Technologie
	CPU	Micro Controller Texas Instruments
	Pulse	6 Pulse & 12 Pulse Optional

GENERAL	Color	RAL7032
	Transformer	Copper
	Timer	Exists Adjustable Working Time
	External Stop	Standard
	Input Protection	Thermic Magnetic Circuit Breaker
	Over Current Protection	MCCB & Software
	Parallel Operation	Optional
	Dry Contacts	Optional
	Cooling Type	Air Cooled
	Remote Controller	50 Meter (Optional)
	Communication	SNMP, RS232, RS485, USB, MODBUS (Optional)
	Working Temperature	0C / +40C Celcius – Batterien 0C – 25C
	Protection Additional	Standard Information
	Over Current Protection	Via Software
	Voice (1m)	<65Db
	LCD	LCD Screen with buttons
	Cooling Power	Max 43000
	Standard Protection	EN 62040-1
Standard EMC	EN 62040-2	
Working Altitude	2200 Meter	

USV KABINETT	Genişlik mm	6000
	Derinlik mm	2000
	Yükseklik mm	1700
	Ağırlık kg	9880kg
	Koruma Sınıfı	IP20 oder optional Marine / Offshore & Outdoor IP21, IP22, IP42, IP55, IP65