

# RM SERİSİ

20-200 KVA



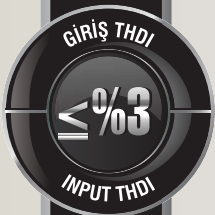
MODÜLER UPS



RM SERIES

*RM Series is modular and online double conversion UPS for sensitive equipments. The power rating covers from 10KVA to 200KVA which provides continuous working with its functionality and hot swappable feature. That feature prevents lost time for maintenance and repairing.*

RM-N Serisi modüler kesintisiz güç kaynakları, hassas yükler için tasarlanmış çift çevrim cihazlardır. Tek kabinde 10 KVA'dan 200 KVA'ya kadar güç üretebilen bu cihazlar, fonksiyonel kullanımı ve yük altında modül değiştirme özelliği ile kesintisiz çalışma imkanı verir. Bakım ve onarım sırasında iş kaybını önler.



YÜKSEK VERİM



TEMİZ ENERJİ



DOĞA DOSTU  
TEKNOLOJİ



TÜM CİHAZLARA  
UYUMLU



# Teknik Bilgiler *Technical Specifications*

MODEL	RM SERIES CABINETS	RM 120					RM 200				
	Power Rating (kVA)	20	40	60	80	100	120	140	160	180	200
Input	Rating Input Voltage	380 / 400 / 415 VAC									
	Rating Input Frequency	50 / 60 Hz									
	Input Voltage Range	-40 % ~ +25 %									
	Input Frequency Range	40 Hz ~ 70 Hz									
	Input Power Factor	> 0.99									
	Input THDi	< 3 %									
DC Link	Battery Configuration	40 cells (12V)									
	DC Link Voltage Ripple	< 1 %									
	Charger Voltage Precision	1 %									
Output	Rating Output Voltage	380 / 400 / 415 VAC									
	Voltage Precision	± 0.5 % for linear load, ± 2 % for nOn-Linear load									
	Overload Capability	110 % for one hour, 125 % for 10 minutes, 150 % for 1 minute									
	Output Voltage THDu	1 % for 100 % linear load, 3 % for 100 % nOn-Linear load									
	Phase Tolerance	< 1°									
	Load Crest Factor Tolerance	3:1									
General	Rating Input Voltage	380 / 400 / 415 VAC									
	Voltage Range	- 20 % ~ + 15 % default, adjustable for other value									
	Overload Ability	135 % for long term, 170 % for 1 hour, 100% for 100 ms									
System	Efficiency	> 96 %									
	Utility Tracing Range	± 2 Hz default, adjustable for other value									
	Dimension (WxHxD)(mm)	600x1600x1000 (120kVA) 600x2000x1000 (200kVA)									
	Weight	<b>System Cabinet: 200kg (120kVA), 250kg (200kVA), Power Module: 22kg (20kVA)</b>									
	Noise (1m)	< 55 dB for full load									
	IP Class	IP20									
	Monitoring System	RS232, RS485, SNMP Card, Dry Contact									
	Operation Temperature	0 ~ 40°C									
	Storage Temperature	-25 ~ 70°C									
Relative Humidity	0 ~ 95%										