

MINIpowerPLUS

(1.25–10 kVA)

Technical Specification



MINIpowerPLUS

All models

Input voltage (nominal)	230V									
Input frequency	50/60Hz \pm 2% autosensing									
Input voltage range	184 to 264V at 100% load, 100 to 264V at 50% load									
Input power factor	>0.99 at 20% load									
Input current total harmonic distortion	<3%									
Output voltage	230V \pm 1%									
Output frequency	50/60Hz synchronised									
Overload capacity										
Online modes	150% for 30s, 200% for 5s, 300% for 1s									
Battery modes	160% for 15s									
Protection degree	IP 21									
Standards	EN62040-1, EN50091-2, EN62040-3									
Batteries	3 x 12V 9 Ah sealed lead-acid, maintenance-free batteries per board (standard) Up to several hours available on request									
MINIpowerPLUS tower	5000					10000				
Rated power (kVA)	1.25	2.5	3.75	5	5	6.25	7.5	8.75	10	
Active power (kW)	0.875	1.75	2.625	3.5	3.5	4.375	5.25	6.125	7	
Dimensions (mm) WxDxH	270 x 475 x 570					270 x 475 x 570				
Weight (kgs)	23.5	34	43	53	24	26.5	29	31.5	34	
Battery	Internal (external optional)					External (additional cabinets)				
MINIpowerPLUS rack	5000									
Rated power (kVA)	1.25	2.5	3.75	5						
Active power (kW)	0.875	1.75	2.625	3.5						
Dimensions (mm) WxDxH	483 x 266 x 582			(6 U)						
Weight (kgs)	23.5	34	43	53						
Battery	Internal (external optional)									

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