



UPS ONLINE MONOFÁSICO 2KVA



<https://www.maxenersrl.com.ar/>

		UPS Online Monofásico 2kVA			
MODEL		UDC9102S-RT One		UDC9102H-RT One	
Capacity (VA/W)		2000VA/2000W			
Phase		Single phase with ground with 200/208/220/230/240Vac			
Input	Nominal Voltage	110Vac±5%/@60%~0%load (Ambient temp. <35°C)			
	Operating Voltage Range	Low voltage of transferring to bypass	125Vac±5%/@60%~0%load (Ambient temp. <35°C)		
		Low threshold voltage of recovering from bypass	300Vac±5%		
	High voltage of transferring to bypass	High threshold voltage of recovering from bypass	290Vac±5%		
		High threshold voltage of recovering from bypass	55~150Vac or 110~300 Vac @ 60%load, 80~145Vac or 160~300Vac@100% load		
	HHge Range	40~70Hz			
Operating frequency range	0.99				
Power Factor	Support				
Generator input	200/208/220/230/240Vac				
Output	Output Voltage	0.9			
	Power factor	±1%			
	Voltage Regulation	47~53Hz or 57~63Hz			
	Frequency	Line mode (Synchronized range)	(50/60±0.1)Hz		
		Bat. mode	3:1		
	Crest Factor	≤2% THD (linear load) ≤4% THD (non-linear load)			
	Harmonic Distortion (THDv)	Pure Sinewave			
	Waveform	AC mode <-> Batt. Mode			
	Transfer Time	AC mode <-> Batt. Mode	Zero		
		Inverter <-> Bypass	4ms (Typical)		
Efficiency	AC Mode	92%			
	Battery Mode	88%			
Battery	Battery Type	12V9AH	Depends on the capacity of external batteries		
	Numbers	4	4	6	
	Backup time	Depends on the capacity of external batteries			
	Typical recharging time (standard mode)	4 hours recover to 90% capacity			
	Charging voltage	54.7Vdc ± 1%	54.7Vdc ± 1%	82.1Vdc ± 1%	
Charging current (max.)	1A or 2A	12A max, can be set by LCD			
System Features	Line mode Battery mode	Ambient temp. <35°C	105%~110%: UPS transfer to bypass after 10 minutes when the utility is normal 110%~130%: UPS transfer to bypass after 1 minute when the utility is normal 130%~150%: UPS transfer to bypass after 5 seconds when the utility is normal >150%: UPS transfer to bypass immediately when the utility is normal		
		35°C < ambient Temp. < 40°C	105%~110%: UPS transfer to bypass after 1 minute when the utility is normal 110%~130%: UPS transfer to bypass after 5 seconds when the utility is normal >150%: UPS transfer to bypass immediately when the utility is normal		
	Short circuit	Hold whole system			
	Overheat	Line mode: Switch to bypass; backup mode: shut down UPS immediately			
	Battery low	Alarm and switch off			
	EPO (optional)	Shut down UPS immediately			
	Audible & Visual alarms	Line failure, battery low, over load, system fault			
	Communication interface	USB, RS232, SNMP card (optional), relay card (optional)			
	Physical	Dimension W x H x D (mm)	440*460*86.5	440*435*86.5	
		Net Weight (kg)	19.1	8.3	8.3
Environment	Operating temperature	0~40°C			
	Storage temperature	-25°C~55°C			
	Humidity range	20~90% RH @ 0~40°C(Non-condensing)			
	Altitude	<1500m			
Standards	Noise level	Less than 50dBA at 1 meter			
	Safety	IEC/EN62040-1, IEC/EN60950-1			
EMC	EMC	IEC/EN62040-2, IEC61000-4-2, IEC61000-4-3, IEC61000-4-4, IEC61000-4-5, IEC61000-4-6, IEC61000-4-8			



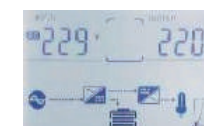
Panel LCD Rotativo

3 tipos de lcd opcionales

LCD Colorido

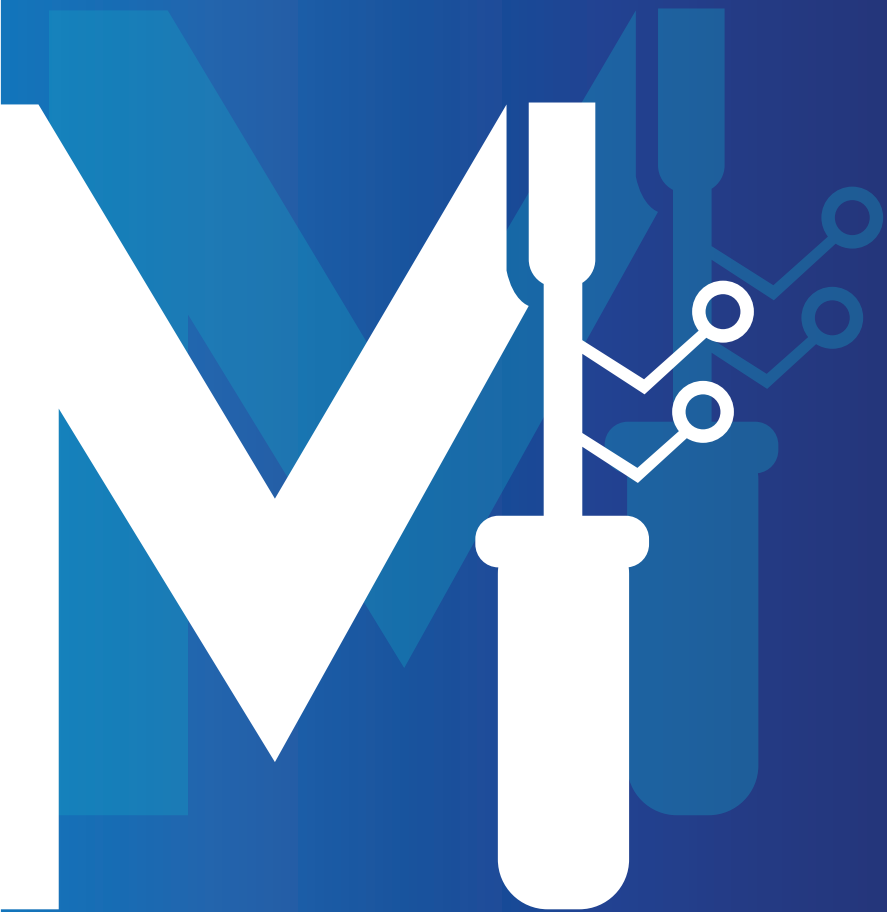


LCD Gris



LCD Azul





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