



UPS ONLINE MONOFÁSICO 3KVA



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

		UPS Online Monofásico 3kVA		
MODEL		C9103S-RT One		UDC9103H-RT One
Capacity (VA/W)		3000VA/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	Inverter <-> Bypass	4ms (Typical)		
		92%		
Efficiency	AC Mode	90%		
Battery	Battery Type	12V9AH	Depends on the capacity of external batteries	
	Numbers	6	6	8
	Backup time	Depends on the capacity of external batteries		
	Typical recharging time (standard mode)	4 hours recover to 90% capacity		
	Charging voltage	82.1Vdc ±1%	82.1Vdc ±1%	109.4Vdc ±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*600*86.5/440*460*131	440*435*86.5	
	Net Weight (kg)	26.2/25.8	8.6	8.6
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		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

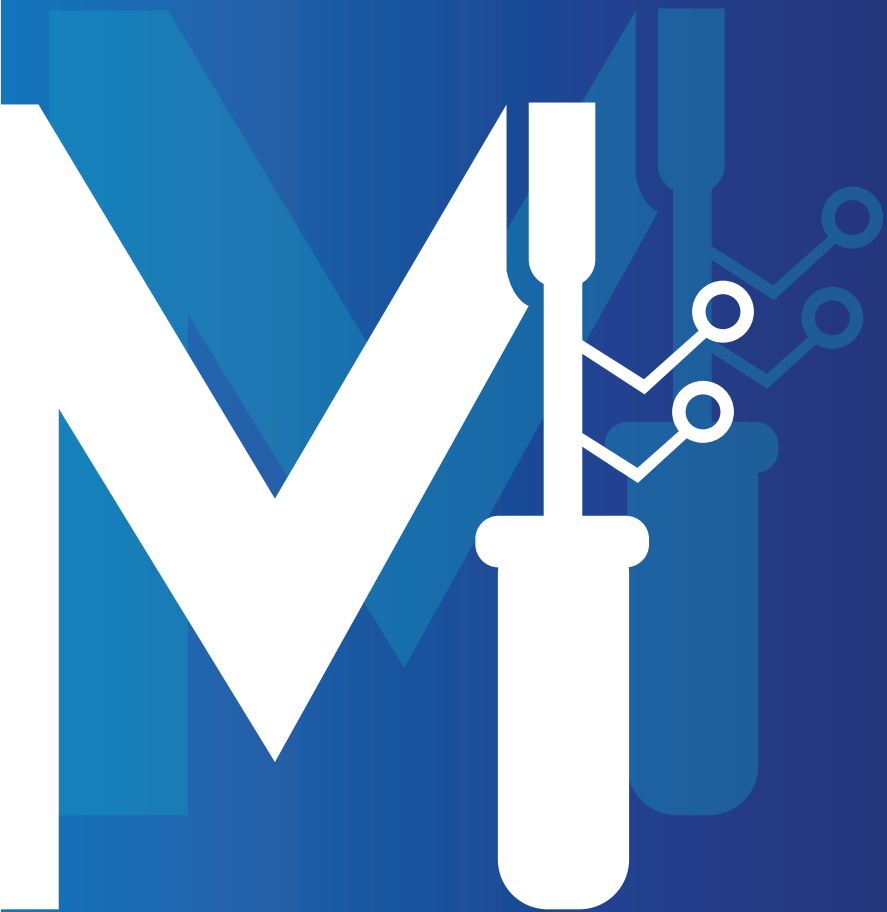


LCD Gris



LCD Azul





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