

RM-LI standard series RACK UPS

Photo



Features

<ul style="list-style-type: none"> • Mod sine output wave (aprox sin), 	<ul style="list-style-type: none"> • Warranty 1y for UPS • Warranty 1y for battery
<ul style="list-style-type: none"> • Internal AGM (3-year design) 	<ul style="list-style-type: none"> • RACK 19" compatible
<ul style="list-style-type: none"> • Topology Line-interactive VI (voltage independent) 	<ul style="list-style-type: none"> • Startup autodiagnostic
<ul style="list-style-type: none"> • LED display 	<ul style="list-style-type: none"> • Output power factor – 0,6
<ul style="list-style-type: none"> • Automatic battery charger 3-stage 	<ul style="list-style-type: none"> • Deep discharge protection • Cold start
<ul style="list-style-type: none"> • Overload protection 	<ul style="list-style-type: none"> • OFFmode charging

Typical application

		
Telecommunication systems	Security systems	Office devices

Technical parameter

MODEL	RM-LI-1k2-3U-LCD-2x7	RM-LI-2k0-3U-LCD-2x7	RM-LI-2k0-3U-LCD-2x9
Rated power (reactive/active)	1200VA/720W	2000VA/1200W	
INPUT			
Input voltage:	Rated: 230VAC 50HZ Input range: 175Vac – 287Vac		
Input frequency:	Rated: 50/60Hz Autoselection		
Power factor:	PF >0,6		
Connection:	Socket IEC C14		
OUTPUT			
Output voltage:	Mains mode: refer to mains voltage Battery mode: 230Vac +/- 5%,		
Output frequency:	50/60Hz ± 1% (auto selection)		
Output waveform:	Mains mode: pure sine, Battery mode: modified sine wave		
Transfer time:	Mains -> battery: <typical 2-7ms (max. 10ms)		
Output sockets:	Schuko 2pcs		
Efficiency:	Max 75%		
Power factor:	0,6		
Crest factor:	3:1		
Load:	Resistance, inductive, rectifier		
BATTERY			
Battery type:	Lead acid VRLA AGM voltage 12V		
Charger current:	1A		
Montage:	internal		
Battery quantity:	2 x 7Ah12V	2 x 9Ah12V	
Battery voltage:	24Vdc		
Charger time:	5-8godz		
BACKUP TIME			
Buckup for 100% load	2min	1min	2min
Buckup for 75% load	5min	3min	5min
Buckup for 50% load	8min	5min	8min
Buckup for 50% load	10min	8min	10min
Additional cabinet	none		
DIMMENSIONS			
Weight netto/brutto (kg)	11,6 kg / 12,1kg		12,6 kg / 13,2kg
Dimmensions w / d / h (mm)	437 / 307 / 131 mm		
Packing dimmensions. w / d / h (mm)	535 / 400 / 230 mm		
Package	1pcs		

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PROTECTIONS			
Full protections	Overload, short circuit, overvoltage, overtemperature, overcharger, deep discharge		
ENVIRONMENT			
Working temp	+0...40 °C		
Humidity	20~90% RH @ 0~40°C (non condensate)		
Noise	< 45bB (1m)		
STANDARDS			
Working type	VI		
LVD:	EN62040-1:2008 + A1:2013		
EMC:	EN62040-1:2006 EN61000-3-2:2014 EN61000-3-3:2013		

Dimensions:

RM-LI-1k2-3U-LCD-2x7	RM-LI-2k0-3U-LCD-2x9
	
	
	