UPS model TM-LI-2k0-MC-2x9

Features:

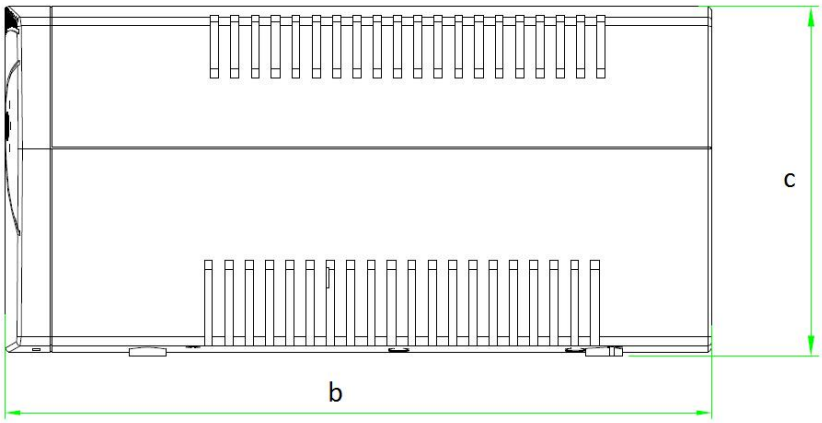
- CPU microprocessor control unit
- AVR – automatic voltage regulation
- Frequency auto-select
- Friendly buzzer
- Startup auto-diagnostic
- Cold start
- Advanced battery management
- Overcurrent protection, low battery voltage protection
- Auto-battery charger in OFF mode
- USB communication port (option)
- Auto recovery after mains supply back

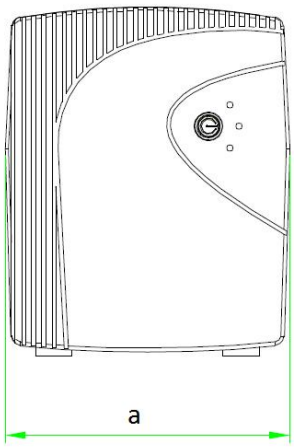
Application: Low power telecommunication systems, personal computers , cctv, access control systems, control systems, measuring systems.

Technical parameters:

MODEL	TM-LI-2k0-MC-2x9	TM-LI-2k0-MC-2x9-USB
Output power (apparent/active)	2000VA/1200W	
INPUT		
Rated input voltage	230Vac ± 25%	
Input voltage range	50/60 Hz ± 0,5%Hz	
OUTPUT		
Output voltage	230Vac ± 10%	
Frequency	50/60Hz ± 0,2Hz	
Output waveform	Mains mode: pure sine wave Battery mode: modified sine wave	
Crest factor	3:1	
Transfer time	Typical: 2-7ms, max: 10ms	
Output sockets	3pcs (CEE 7/3 Schuko)	
BATTERY		
Working voltage	24V	
Configuration	2x 12V/9Ah	
Backup time (min.)100%/75%/50%	2 min / 5min / 8min	
Typical recharge time	6-8 hours for 90% capacity	
PROTECTIONS		
Full protection	Short circuit, overload, low battery	
ENVIRONMENT		
Humidity	20~90% RH @ 0~40°C (non-condensating)	
Noise level	≤ 45 dB	
COMMUNICATIONS		
USB (Standard) /RS-232 (option)	None	Support with Windows®98/2000/2003/XP/Vista/2008/ Windows®7/Windows®8
DIMMENSION & WEIGHT		
Weight netto/brutto (kg)	14 / 14,8	
Lenght/width/height (mm) a / b / c	125 / 380 / 220	
Box lenght/width/height (mm)	180 / 450 / 295	
Shiping box	1szt	
STANDARDS		
LVD	EN62040-1:2008	
EMC compability	EN62040-1:2006 EN61000-3-2:2006 + A1:2009 + A2:2009 EN61000-3-3:2013	

Technical drawings:





Standard accessories:

- internal batteries 12V/7Ah

- User manual

Additional accessories (options):

- RS-232 port

- USB port

- internal batteries MWH 9-12, MW 7.2-12, MWL 7.2-12

- UPSmart software

- USB cables