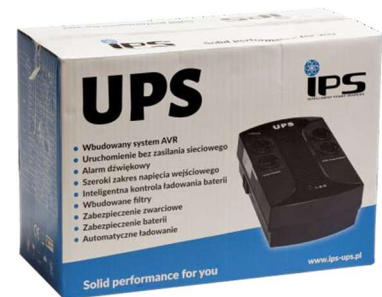


Features

- Microprocessor-based digital control
- Anti-surge protection
- AVR – automatic voltage regulation
- Auto sensing frequency
- Auto-diagnostic
- Cold start
- Auto restart when mains power restored
- Modified sine output
- Intelligent battery management
- Overload protection, battery deep discharge protection
- Automatic charging in OFF mode
- Automatic restart when mains power is restored

Application: Low power telecommunication systems, PC, cctv, alarm systems, some rtv systems.

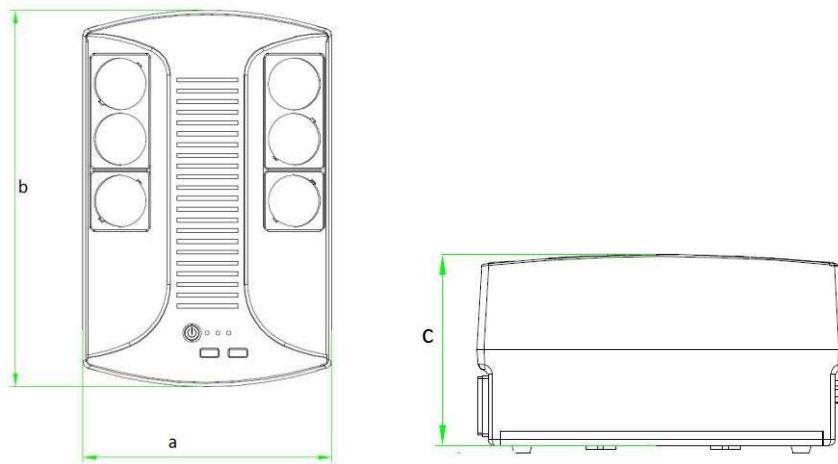
Photo



Technical parameters

MODEL	DM1-LI-0k6-PC-1x7
Rated power	600VA/360W
INPUT	
Input voltage	230VAC ± 25%
Input frequency	50/60Hz ± 10% (auto-selection)
Socket	IEC C14
OUTPUT	
Output voltage	230Vac ± 10%
Output frequency	50/60Hz ± 10%
Waveform	Mains mode: pure sine Battery mode: modified sine
Crest factor	3:1
Transfer time	Typ 2-7 ms, max10 ms
Output sockets	UPS + surge protections: 4 pcs (CEE 7/3 Schuko) Surge protections: 4 pcs (CEE 7/3 Schuko)
BATTERY	
Rated voltage	12V
Configuration	1x12V/7Ah
Charging time	8 hours for 90% capacity
Backup time (min.) 100%/74%/50%	2 min / 5min / 8min
PROTECTIONS	
Full protections	Overload, overcurrent, deep discharge
ENVIROMENT	
Humidity	20~90% RH @ 0~40°C (non-condensate)
Noise	≤ 45 dB (1m)
DIMENSIONS & WEIGHT	
Weight netto/brutto (kg)	4,5/4,8
Dimensions width/depth/height (mm) a/b/c	205 / 285 / 94mm
Cartoon dimensions width/depth/height (mm)	255 / 350 / 144mm
STANDARDS	
LVD	EN62040-1:2008
EMC	EN62040-1:2006
	EN61000-3-2:2006 + A1:2009 + A2:2009
	EN61000-3-3:2013

Dimensions:



Standard accessories:

- internal battery 12V/7Ah
- AC cable SN-32B
- user manual

