

TM-officePRO

Photo



Features

• Modified sine output wave • Mains phase autotrack	• Internal AGM batteries • LCD display
• Topology Line-interactive (fast), VI (voltage independent)	• Autodiagnostic during switch on • Cold start
• Tower plastic case	• Output PF – 0,6
• Automatic charging in OFF mode,	• Deep discharge protection • Microprocessor-based digital control
• Autorestart after mains restored • USB port	• Wide input voltage range • Auto-sensing frequency
• Short-circuit protection	• Boost and BUCK AVR type

Typical application

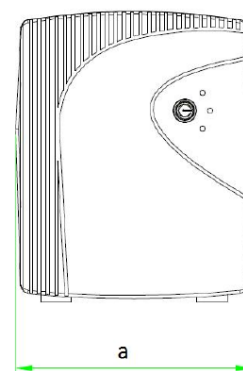
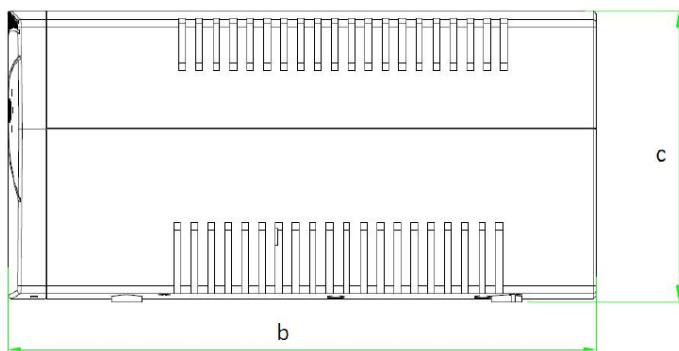
		
Telecommunication systems	Security systems	Office devices

Technical parameters

MODEL	TM-LI-officePRO-400	TM-LI-officePRO-600	TM-LI-officePRO-800	TM-LI-officePRO-1200	TM-LI-officePRO-1500
Output power (reactive/active)	400VA/240W	600VA/360W	800VA/480W	1200VA/720W	1500VA/900W
INPUT					
Input voltage:	Rated: 230VAC 50Hz Range: 230V: 162Vac – 295Vac				
Frequency:	Rated: 50/60Hz Autoselection				
Power factor	PF >0,6				
Wire:	Integrated unischuko				
OUTPUT					
Output voltage:	Mains mode: 230Vac +/- 5%, Battery mode: 230Vac +/- 5%,				
Frequency:	50/60Hz ± 1% (auto-selection)				
Output wave:	Mains mode: pure sine Battery mode: modified sine				
Transfer time:	line -> battery: <typ 2-7ms (max. 10ms)				
Sockets:	Schuko 2szt			Schuko 4szt	
Efficiency:	Max 75%				
Power factor:	0,6				
Crest factor:	3:1				
Load type:	Resistance, inductive, rectifier				
BATTERY					
Type:	Lead acid np. VRLA AGM 12V				
Charging current:	1A				
Battery montage:	Internal				
Q-ty:	1 x 5Ah/12V	1 x 7Ah/12V	1 x 9Ah/12V	2 x 7Ah12V	2 x 9Ah12V
Bank rated voltage:	12Vdc	12Vdc	12Vdc	24Vdc	24Vdc
Charging time:	5-8h				
BACKUP TIME					
100% load	2min				
75% load	5min				
50% load	8min				
25% load	10min				
External bat:	none				

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PACKING					
Weight netto/brutto (kg)	3,8kg / 4,2kg	4,2kg / 4,6kg	5kg / 5,4kg	9,4 kg / 9,9kg	9,8 kg / 10,3 kg
Dimmensions w/d/h (mm) a/b/c	90 / 305 / 165 mm			115 / 320 / 220 mm	
Box w/d/h (mm)	133 / 349 x 232 mm			161 / 369 / 290 mm	
Box capacity					
PROTECTIONS					
Full protections	Overload, short-circuit, overvoltage, temperature, deep discharge, overcharging				
Sockets	RJ11 modem/tel				
ENVIRONMENT					
Working temp.	+0...40 °C				
Humidity	20~90% RH @ 0~40°C (non-condensate)				
Noise	< 45bB (1m)				
COMMUNICATION					
Port USB	UPSmart (Windows 98/2000/2003/XP/Vista/2008 Windows 7/8/10)				
Slot	none				
REGULATIONS					
Working mode:	VI				
LVD:	EN62040-1:2008 + A1:2013				
EMC:	EN62040-1:2006 EN61000-3-2:2014 EN61000-3-3:2013				

Dimensions:



Rear panel:

MODEL	TM-LI-officePRO-400	TM-LI-officePRO-1200
	TM-LI-officePRO-600	TM-LI-officePRO-1500
	TM-LI-officePRO-800	
Tylny panel		

1.	Output socket		4.	Input Wire
2.	Tel socket RJ11		5.	Electronic fuse
3.	Port USB			

MODEL	EAN
TM-LI-officePRO-600	 5 902135 135754
TM-LI-officePRO-1200	 5 902135 135761