

TM-officePRO

Photo



Features

| | |
|--|---|
| <ul style="list-style-type: none"> • Modified sine output wave • Mains phase autotrack | <ul style="list-style-type: none"> • Internal AGM batteries • LCD display |
| <ul style="list-style-type: none"> • Topology Line-interactive (fast), VI (voltage independent) | <ul style="list-style-type: none"> • Autodiagnostic during switch on • Cold start |
| <ul style="list-style-type: none"> • Tower plastic case | <ul style="list-style-type: none"> • Output PF – 0,6 |
| <ul style="list-style-type: none"> • Automatic charging in OFF mode, | <ul style="list-style-type: none"> • Deep discharge protection • Microprocessor-based digital control |
| <ul style="list-style-type: none"> • Autorestart after mains restored • USB port | <ul style="list-style-type: none"> • Wide input voltage range • Auto-sensing frequency |
| <ul style="list-style-type: none"> • Short-circuit protection | <ul style="list-style-type: none"> • Boost and BUCK AVR type |

Typical application

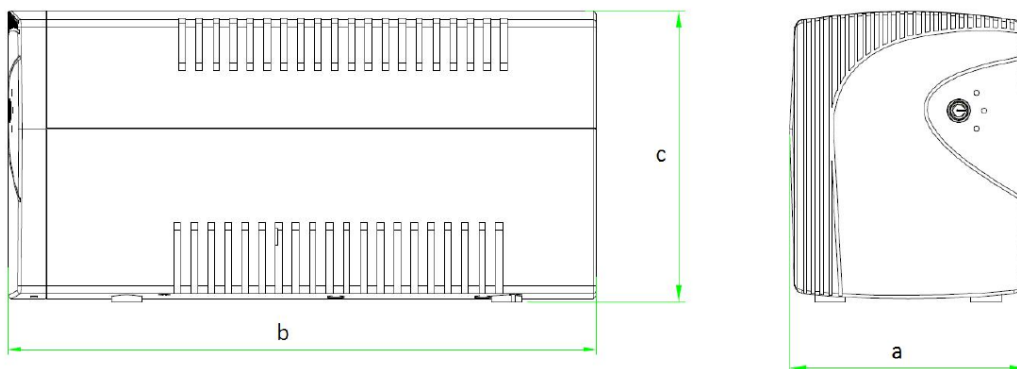
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|---|---|---|
|  |  |  |
| Telecommunication systems | Security systems | Office devices |

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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|--------------------------------|---|---------------------|---------------------|----------------------|----------------------|
| Output power (reactive/active) | 400VA/240W | 600VA/360W | 800VA/480W | 1200VA/720W | 1500VA/900W |
| 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 |
| Dimensions 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 | < 45dB (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 |