



IPS

INTELLIGENT POWER SOURCES



UNINTERRUPTIBLE POWER SUPPLY UPS

LINE-INTEACTIVE WITH MODIFIED SINE WAVE

FEATURES

- built-in AGM batteries, cold start
- tower case, desktop case
- single-phase input / output, 230 V AC, 50 Hz, PF=0,6
- pure sine wave output - mains supply mode
- modified sine wave output - inverter mode
- automatic voltage regulator - AVR
- Schuko output sockets
- USB port (option)

APPLICATIONS

- low power telecommunication systems
- desktop computers
- CCTV, access control & IDS systems
- devices with switching power supply



MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
TM-LI-0k6-PC-1x7	600 VA / 360 W	230 VAC	95x340x165 mm	3 / 5 / 8 min*	1x12 V / 7 Ah	2x Schuko
TM-LI-0k6-PC-1x7-USB	600 VA / 360 W	230 VAC	95x340x165 mm	3 / 5 / 8 min*	1x12 V / 7 Ah	2x Schuko
TM-LI-0k8-MC-1x9	800 VA / 480 W	230 VAC	95x320x165 mm	3 / 5 / 8 min*	1x12 V / 9 Ah	2x Schuko
TM-LI-1k2-PC-2x7	1200 VA / 720 W	230 VAC	140x280x170 mm	3 / 5 / 8 min*	2x12 V / 7 Ah	3x Schuko
TM-LI-1k2-PC-2x7-USB	1200 VA / 720 W	230 VAC	140x280x170 mm	3 / 5 / 8 min*	2x12 V / 7 Ah	3x Schuko
TM-LI-1k5-PC-2x9	2000 VA / 1200 W	230 VAC	140x280x170 mm	3 / 5 / 8 min*	2x12 V / 9 Ah	3x Schuko

MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
DM-LI-0k6-PC-1x7	600 VA / 360 W	230 VAC	185x280x95 mm	3 / 5 / 8 min*	1x12 V / 7 Ah	3x Schuko (UPS mode) 3x Schuko (surge protection)
DM-LI-0k6-PC-1x9	600 VA / 360 W	230 VAC	185x280x95 mm	5 / 7 / 10 min*	1x12 V / 9 Ah	3x Schuko (UPS mode) 3x Schuko (surge protection)

FEATURES

- built-in AGM batteries, cold start
- RACK 19" (2U or 3U height)
- single-phase input / output, 230 V AC, 50 Hz, PF=0,6
- pure sine wave output - mains supply mode
- modified sine wave output - inverter mode
- automatic voltage regulator - AVR
- Schuko output sockets
- USB port (option)

APPLICATIONS

- low power telecommunication systems
- desktop computers
- CCTV, access control & IDS systems
- devices with switching power supply



MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
RM-LI-0k6-2U-LCD-1x7	600 VA / 360 W	230 VAC	440x310x88 mm	3 / 5 / 8 min*	1x12 V / 7 Ah	2x Schuko
RM-LI-1k2-2U-LCD-2x7	1200 VA / 720 W	230 VAC	440x310x88 mm	3 / 5 / 8 min*	2x12 V / 7 Ah	2x Schuko
RM-LI-2k0-3U-LCD-2x9	2000 VA / 1200 W	230 VAC	440x310x132 mm	3 / 5 / 8 min*	2x12 V / 9 Ah	2x Schuko

LINE-INTERACTIVE WITH PURE SINE WAVE

FEATURES

- built-in AGM batteries, cold start
- tower case
- single-phase input / output, 230 V AC, 50 Hz, PF=0,6
- pure sine wave output - mains supply mode
- pure sine wave output - inverter mode
- automatic voltage regulator - AVR
- Schuko output sockets
- USB port

APPLICATIONS

- low power telecommunication systems
- desktop computers
- CCTV, access control & IDS systems
- devices with switching power supply
- motor drives



MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
TS-LI-1k0-MC-LCD-2x7	1000 VA / 600 W	230 VAC	145x360x215 mm	3 / 5 / 8 min*	2x12 V / 7 Ah	3x Schuko
TS-LI-2k0-MC-LCD-3x9	2000 VA / 1200 W	230 VAC	145x430x215 mm	3 / 5 / 8 min*	3x12 V / 9 Ah	3x Schuko
TS-LI-3k0-MC-LCD-4x9	3000 VA / 1800 W	230 VAC	190x475x337 mm	3 / 5 / 8 min*	4x12 V / 9 Ah	3x Schuko

FEATURES

- built-in AGM batteries, cold start
- tower case
- single-phase input / output, 230 V AC, 50 Hz, PF=0,8
- pure sine wave output - mains supply mode
- pure sine wave output - inverter mode
- automatic voltage regulator - AVR
- IEC C13 output sockets
- USB port
- possibility of connecting multiple battery packs

APPLICATIONS

- low power telecommunication systems
- desktop computers
- CCTV, access control & IDS systems
- devices with switching power supply
- motor drives



MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
TS1-LI-1k0-MC-LCD-2x7	1000 VA / 800 W	230 VAC	145x360x215 mm	3 / 5 / 8 min*	2x12 V / 7 Ah	4x IEC C13
TS1-LI-2k0-MC-LCD-4x9	2000 VA / 1600 W	230 VAC	145x430x215 mm	3 / 5 / 8 min*	4x12 V / 9 Ah	4x IEC C13
TS1-LI-3k0-MC-LCD-6x9	3000 VA / 2400 W	230 VAC	190x475x337 mm	3 / 5 / 8 min*	6x12 V / 9 Ah	4x IEC C13

LINE-INTERACTIVE WITH PURE SINE WAVE

FEATURES

- built-in AGM batteries, cold start
- RACK 19" (2U or 3U height) or tower
- single-phase input / output, 230 V AC, 50 Hz, PF=0,8
- pure sine wave output - mains supply mode
- pure sine wave output - inverter mode
- automatic voltage regulator - AVR
- IEC C13 output sockets
- USB port
- EPO switch (option)
- possibility of connecting multiple battery packs



APPLICATIONS

- medium and high power telecommunication systems
- desktop computers
- CCTV, access control & IDS systems
- devices with switching power supply
- motor drives
- data processing systems

MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
RTS-LI-1k0-2U-LCD-2x7	1000 VA / 800 W	230 VAC	440x338x88 mm	3 / 5 / 8 min*	2x12 V / 7 Ah	3x IEC C13
RTS-LI-1k5-3U-LCD-2x9	1500 VA / 1200 W	230 VAC	440x410x132 mm	3 / 5 / 8 min*	2x12 V / 9 Ah	6x IEC C13
RTS-LI-2k0-3U-LCD-4x9	2000 VA / 1600 W	230 VAC	440x410x132 mm	3 / 5 / 8 min*	4x12 V / 9 Ah	6x IEC C13
RTS-LI-3k0-3U-LCD-6x9	3000 VA / 2400 W	230 VAC	440x410x132 mm	3 / 5 / 8 min*	6x12 V / 9 Ah	6x IEC C13

ONLINE DOUBLE CONVERSION WITH PURE SINE WAVE

FEATURES

- built-in AGM batteries, cold start
- tower case
- single-phase input / output, 230 V AC, 50 Hz, PF=0,9
- pure sine wave output - mains supply mode
- pure sine wave output - inverter mode
- automatic voltage regulator - AVR
- IEC C13 output sockets
- USB port
- EPO switch (option)
- relay contacts card & SNMP (option)



APPLICATIONS

- medium and high power telecommunication systems
- desktop computers
- data processing systems
- control systems
- servers (Data Center)

MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
TS-ON-1k0-2U-LCD-2x9	1000 VA / 900 W	230 VAC	144x357x215 mm	3 / 5 / 8 min*	2x12 V / 9 Ah	3x IEC C13
TS-ON-2k0-2U-LCD-4x9	2000 VA / 1800 W	230 VAC	190x452x341 mm	3 / 5 / 8 min*	4x12 V / 9 Ah	4x IEC C13
TS-ON-3k0-2U-LCD-6x9	3000 VA / 2700 W	230 VAC	190x452x341 mm	3 / 5 / 8 min*	6x12 V / 9 Ah	4x IEC C13

ONLINE DOUBLE CONVERSION WITH PURE SINE WAVE

FEATURES

- built-in AGM batteries, cold start
- RACK 19" (2U height) or tower
- single-phase input / output, 230 V AC, 50 Hz, PF=0,9
- pure sine wave output - mains supply mode
- pure sine wave output - inverter mode
- automatic voltage regulator - AVR
- IEC C13 output sockets
- USB port
- EPO switch (option)
- relay contacts card & SNMP (option)

APPLICATIONS

- medium and high power telecommunication systems
- desktop computers
- data processing systems
- control systems
- servers (Data Center)



MODEL	POWER	VOLTAGE	DIMENSIONS	BACKUP TIME	BATTERIES	SOCKETS
RTS-ON-1k0-2U-LCD-2x9	1000 VA / 900 W	230 VAC	440x630x88 mm	3 / 5 / 8 min*	2x12 V / 9 Ah	3x IEC C13
RTS-ON-2k0-2U-LCD-4x9	2000 VA / 1800 W	230 VAC	440x630x88 mm	3 / 5 / 8 min*	4x12 V / 9 Ah	4x IEC C13
RTS-ON-3k0-2U-LCD-6x9	3000 VA / 2700 W	230 VAC	440x630x88 mm	3 / 5 / 8 min*	6x12 V / 9 Ah	4x IEC C13

FEATURES

- without internal batteries, cold start
- internal charger 6 A / 3 A for connecting external battery pack
- RACK 19" (2U height) or tower
- single-phase input / output, 230 V AC, 50 Hz, PF=0,9
- pure sine wave output - mains supply mode
- pure sine wave output - inverter mode
- automatic voltage regulator - AVR
- IEC C13 output sockets
- USB port
- EPO switch (option)
- relay contacts card & SNMP (option)

APPLICATIONS

- medium and high power telecommunication systems
- desktop computers
- data processing systems
- control systems
- servers (Data Center)



MODEL	POWER	VOLTAGE	DIMENSIONS	CHARGER	SOCKETS
RTS-ON-1k0-2U-LCD-BC24	1000 VA / 900 W	230 VAC	440x630x88 mm	24 V, 6A / 3 A	3x IEC C13
RTS-ON-2k0-2U-LCD-BC48	2000 VA / 1800 W	230 VAC	440x630x88 mm	48 V, 6A / 3 A	4x IEC C13
RTS-ON-3k0-2U-LCD-BC72	3000 VA / 2700 W	230 VAC	440x630x88 mm	72 V, 6A / 3 A	4x IEC C13

PURE SINE HOME INVERTERS

FEATURES

- standalone housing or wall mount
- pure sine wave output
- automatic voltage regulator - AVR
- work with plenty battery types

APPLICATIONS

- home appliance
- central heating systems
- hot water systems
- garage doors, actuators, blinds



MODEL	POWER	VOLTAGE	DIMENSIONS	CHARGER	SOCKETS
HES-SINUS-500/12	500 VA / 300 W	230 VAC	259×257×149 mm	12 V, 10 A	2× Schuko
HES-SINUS-800/12	800 VA / 500 W	230 VAC	259×257×149 mm	12 V, 10 A	2× Schuko
HES-SINUS-1500/12	1500 VA / 1050 W	230 VAC	310×312×167 mm	12 V, 10 A	2× Schuko
HES-SINUS-2500/24	2500 VA / 1800 W	230 VAC	310×312×167 mm	24 V, 10 A	2× Schuko
HES-SINUS-3000/24	3000 VA / 2100 W	230 VAC	540×330×130 mm	24 V, 10 A	2× Schuko

ACCESSORIES

- MW Power batteries
- battery racks
- connectors, wires
- power distributors
- RACK 19"
- expansion cards
- battery cabinets



BRAND

The Uninterruptible Power Source (UPS) by IPS are a warranted power systems of up to 3 kVA. Our products are designed to work in telecommunication systems, IT systems, networking systems, automation systems, CCTV systems, lighting system etc.

Thanks to our solutions your system will withstand short power outages caused by any issues on the mains line.

The built-in batteries, let the system work for a period of up to over a dozen minutes, however there are options available for extending the backup time; by choosing a supercharger model, the user can utilize external battery banks with bigger capacity batteries to achieve long periods of backup time.

The outer case of each device is either plastic (standalone models) or metal (19" RACK monuted).

Before choosing a UPS device, one needs to decide for either of the below conversion methods:

- true online – double conversion,
- line-interactive.

DISTRIBUTOR