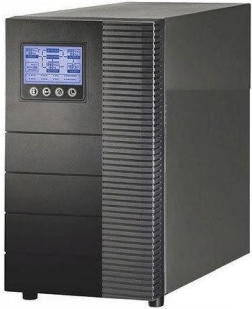


hugoTECHNO UPS



Product Specifications

| | |
|-------------------------------------|--|
| Model No | HT-LIU-10 |
| Digital Metering | Current, Frequency, Battery Voltage and Current, UPS for AC Input Voltage, Output AC Voltage |
| Indicators | Mains presence, Battery charging and discharging, Output Over Load, Low Battery Voltage |
| Warranty | 2 Years |
| Technology | MOSFET-PWM |
| Rating | 1.0 KVA |
| Input Power | Single Phase Quasi-Sin-wave 230 V AC, 50 Hz |
| Output AVR | Variation +/-9%, 50 +/-3 Hz |
| Variation on output | Variation on output frequency in battery mode (Hz) : $\leq \pm 0.5$ |
| Minimum VAH | 1.0/168 |
| Protection of Over voltage | Short Circuit & over load at UPS output terminal |
| Protection for under voltage | 10.5V per 12V battery |
| 50% Overload limit | 3 seconds |
| Harmonic Distortion | $\leq 40\%$ |
| Variation in output voltage | 230 Volts +/- 10% |
| Warranty for battery | 1 Year from the date of delivery |
| Protection | IP20 |
| Harmonic Distortion | $\leq 40\%$ |
| Overall Efficiency | $> 60\%$ |
| Overload | > 5 minutes |
| Variation output frequency | $\leq \pm 0.5$ |
| Variation in AVR output | 230 Volts +/-9%, 50 +/-3 Hz |
| Battery Type | SMF-VRLA conforming to JISC:8702(Pt.I,II&III) |
| Switching over time | 10 milli seconds |
| Discharge per 12v battery | 10.5 |
| Load power factor | > 0.6 |
| Input | Single phase sinewave(160-280v) |