

## Line Interactive UPS / Line Interactive UPS

### LeGa P-K-T Model

- \* Line Interactive tasarım
  - \* Kompakt boyutlar
  - \* Geniş voltaj regülasyon aralığı (162 V 290 V)
  - \* Topraklı priz çıkışı sayesinde kolay kurulum
  - \* CPU kontrollü güvenilir dijital tasarım
  - \* Elektrik geldiğinde otomatik devreye girme
  - \* Kapalı konumda şarj edilebilme özelliği
  - \* Cold Start
  - \* Sorunsuz güvenilir teknoloji
  - \* Otomatik sigorta
  - \* LED Gösterge (Akü Şarj Yüzdesi, Yük Yüzdesi ve Arıza Durumu)
  - \* Modem / Network koruması,
  - \* USB haberleşme portu ve yazılım (Windows, Mac, Linux)
  - \* CE & ISO9001 uyumluluğu
  - \* Geniş servis ağı
- \* Line Interactive design
  - \* Full digitized microprocessor controlled
  - \* Wide input voltage range
  - \* Boost and Buck AVR
  - \* Compatible with generators
  - \* LED indication and audible alarm function
  - \* Lighting and Surge Protection
  - \* Protection for short circuit and battery low voltage
  - \* Automatic self-detection on startup
  - \* Automatic battery charging in UPS off mode
  - \* Dry contact communication with monitoring software
  - \* RS232,RJ45, USB (optional)
  - \* Cold start function
  - \* Intelligent battery management
  - \* CE and ISO9001 certificates
  - \* Widespread service network



LeGa P Model



LeGa K-T Model





|                              | LeGa P Model                                             | LeGa K Model                                             | LeGa T Model                                             |
|------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Power                        | 650VA/390W                                               | 1000VA/600W                                              | 1500VA/900W                                              |
| Voltage Tolerance            | 1 Phase + Neutral                                        | 1 Phase + Neutral                                        | 1 Phase + Neutral                                        |
| Voltage                      | 220 VAC $\pm$ %25                                        | 220 VAC $\pm$ %25                                        | 220 VAC $\pm$ %25                                        |
| Frequency                    | 50 Hz $\pm$ %10                                          | 50 Hz $\pm$ %10                                          | 50 Hz $\pm$ %10                                          |
| Voltage                      | 220 VAC $\pm$ %10                                        | 220 VAC $\pm$ %10                                        | 220 VAC $\pm$ %10                                        |
| Voltage Waveform             | Pure Sine Wave (mains);<br>Pure Sine Wave (battery mode) | Pure Sine Wave (mains);<br>Pure Sine Wave (battery mode) | Pure Sine Wave (mains);<br>Pure Sine Wave (battery mode) |
| Frequency                    | 50 Hz $\pm$ %1 (battery mode)                            | 50 Hz $\pm$ %1 (battery mode)                            | 50 Hz $\pm$ %1 (battery mode)                            |
| Crest Factor                 | 03:01                                                    | 03:01                                                    | 03:01                                                    |
| Transfer Time                | < 10ms                                                   | < 10ms                                                   | < 10ms                                                   |
| Socket Type                  | 2 x Schuko (Selectable)                                  | 3x Schuko (Selectable)                                   | 3 x Schuko (Selectable)                                  |
| Model                        | VRLA                                                     | VRLA                                                     | VRLA                                                     |
| Battery                      | 1X12V/7AH                                                | 2X12V/7AH                                                | 2X12V / 9AH                                              |
| Charging Time                | For 90% Capacity 8 Hours                                 | For 90% Capacity 8 Hours                                 | For 90% Capacity 8 Hours                                 |
| Back-Up Time                 | 10-20 Minutes, Depends On the Level of Load              | 10-20 Minutes, Depends On the Level of Load              | 10-20 Minutes, Depends On the Level of Load              |
| Modem and Network Protection | Modem / LAN RJ11 / RJ45 (OPTIONEL)                       | Modem / LAN RJ11 / RJ45 (OPTIONEL)                       | Modem / LAN RJ11 / RJ45 (OPTIONEL)                       |
| Communication                | USB (OPTIONEL) & RS232                                   | USB (OPTIONEL) & RS232                                   | USB (OPTIONEL) & RS232                                   |
| Noise Level (1m)             | < 42dBA                                                  | < 42dBA                                                  | < 42dBA                                                  |
| Temperature                  | 0 ~ 40 °C                                                | 0 ~ 40 °C                                                | 0 ~ 40 °C                                                |
| Humidity                     | 20 ~ 90% (non-condensed)                                 | 20 ~ 90% (non-condensed)                                 | 20 ~ 90% (non-condensed)                                 |
| Weight                       | 5.7 kg                                                   | 10.1 kg                                                  | 13.5 kg                                                  |
| Dimension (WxHxD)            | 95x165x340 mm                                            | 125x220x400 mm                                           | 125x220x400 mm                                           |

## STANDARDS

CE, EN 62040-1, EN 62040-2, EN 62040-3, EN 60950