

Power-Boost

Power-Trust
Power-Trust is like Power-Boost without any transformer and available as standard just in TS version (Three to Single Phase)

| | Basic | Deluxe | Premium | Basic | Deluxe | Premium |
|--|---|--------------------------|----------------------|---|-------------|-----------------|
| Single-Phase [SS] - Power [1.5kVA-3kVA- 5kVA - 7.5kVA] | ✓ | ✓ | ✓ | - | - | - |
| Three-Phase Single-Phase [TS] - Power [10kVA-17.5 kVA - 25kVA] | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Three-Phase [TT] - Power [9kVA-15kVA-21kVA-30kVA-60kVA -80kVA-100kVA-150kVA] | ✓ | ✓ | ✓ | - | - | - |
| Autotransformer | ✓ | ✓ | ✓ | - | - | - |
| Isolation Transformer | Optional | Optional | Optional | - | - | - |
| Output Voltage Regulation Range - Local | 125Vac ± 25Vac 250Vac ± 50Vac | 2 - 150Vac 4 - 300Vac | | 200-300Vac | 2 - 300 Vac | 2 - 300 Vac |
| Output Voltage Regulation Range - Remote | 2 - 150Vac 4 - 300Vac | | | 2 - 300 Vac | 2 - 300 Vac | 2 - 300 Vac |
| Voltage Switch between LOW Voltage Range 150Vac to HIGH Voltage Range 300Vac | Manual | Manual and Automatic | Manual and Automatic | - | - | - |
| Sensing Function | ✓ | ✓ | ✓ | - | - | - |
| Max Current Setup | - | ✓ | ✓ | - | ✓ | ✓ |
| Current Regulation | - | - | ✓ | - | - | ✓ |
| Third Frequency Value beside 50Hz and 60Hz | - | ✓[400Hz] | ✓ [400Hz] | - | ✓ [400Hz] | ✓ [400Hz] |
| Frequency Regulation | - | - | ✓ [40Hz - 80Hz] | - | - | ✓ [40Hz - 80Hz] |
| Phases Offset Modulation on 3-phase models [TT] | - | - | ✓ [0°, 120°, 180°] | - | - | - |
| Communication Interfaces [remote control] | ✓ [0-10Vdc plus one among RS232 and Ethernet] | | | ✓ [0-10Vdc plus one among RS232 and Ethernet] | | |
| LED Indicator Panel [only remote control] | ✓ [only on Plates SS models] | - | - | - | - | - |
| LCD Display [2 x 16] + Potentiometer | ✓ | - | - | ✓ | - | - |
| LCD Display [4 x 40] + Command Buttons | ✓ [Only on Towers] | ✓ | ✓ | ✓ [Only on Towers] | ✓ | ✓ |
| LCD Touch Control Panel [7"] + Encoder | - | - | Optional | - | - | Optional |