	Power-Boost			Power-Trust		
	Basic	**Deluxe**	**Premium**	**Basic**	**Deluxe**	**Premium**
				Unlike the Power-Boost, the Power-Trust is not equipped with any transformer and it's available just in SS and TS versions (1-phase/1-phase and 1-phase/3-phase)		
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]	✓	✓	✓	Optional	Optional	Optional
Autotransformer	✓	✓	✓	-	-	-
Isolation Transformer	Optional up to 30kVA, Standard from 45kVA to 150kVA			-	-	-
Output Voltage Regulation Range - Local [PH-N]	125Vac ± 25Vac 250Vac ± 50Vac	2 - 150Vac 4 - 300Vac		SS [from 2 Vac to Vinput - 4Vac] TS [2-300Vac]		
Output Voltage Regulation Range - Remote [PH-N]	2 - 150Vac 4 - 300Vac					
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]	-	√ [40Hz - 80Hz]	√ [40Hz - 80Hz]
Phases Offset Modulation on 3-phase models [TT]	-	-	✓ [0°, 120°, 180°]	-	-	Optional
Remote Control - Communication Interfaces	RS232 and Ethernet with SCPI protocol and analog I/O 12 poles with 0-10Vdc. Except for Rack 19" TS : RS232 (optional Ethernet adapter) with ASCII code (optional SCPI adapter) and analog I/O 10 poles with 0-10Vdc			RS232 and Ethernet with SCPI protocol and analog I/O 12 poles with 0-10Vdc. Except for Rack 19" TS : RS232 (optional Ethernet adapter) with ASCII code (optional SCPI adapter) and analog I/O 10 poles with 0-10Vdc		
LED Indicators Panel [only remote control]	✓ [only on Plates SS models]	-	-	✓ [only on Plates SS models]	-	-
2 x LED strings + Command Buttons	✓ [only on Rack 19" TS models]			✓ [only on Rack 19" TS models]		
LCD Display [2 x 16] + Potentiometer	[Only on SS models]	-	-	[only on SS models]	-	-
LCD Display [4 x 40] + Command Buttons	✓ [Only on Towers]	✓	✓	✓ [Only on Towers]	✓	✓
LCD Touch Control Panel [7"]	-	-	Optional	-	-	Optional