Table 5 Detail of Specifications▲

Type	UP1133B-A103SU-2	UP1133B-A203SU-2	UP1133B-A303SU-2	UP1133B-A403SU-2	UP1133B-A503SU-2	UP1133B-A603SU-2	UP1133B-A703SU-2	UP1133B-A803SU-2
Rated Output kVA	10	20	30	40	50	60	70	80
Rated Output kW	9	18	27	36	45	54	63	72
AC INPUT CHARACTERISTICS								
Configuration	3-phase, 3-wire, plus ground							
Voltage	120/208 V +15% ~ -30%							
Frequency	60 Hz +/- 10%							
Reflected Current THD	4% typical at 100% load; 7% typical at 50% load							
BYPASS INPUT								
Configuration	3-phase, 4-wire, plus ground							
Voltage	120/208 V +10%							
Frequency	60 Hz +/- 10%							
AC OUTPUT								
Configuration	3-phase, 4-wire							
Voltage	120/208 V							
Voltage Stability	+/-1%							
Frequency	60 Hz							
Frequency Stability	+/-0.01% in free running mode							
Power Factor	0.9 nominal							
Power Factor range	0.9 ~ 1.0 lagging (within output kW rating)							
Voltage THD	2% typical THD at 100% linear load 5% typical THD at 100% non-linear load							
Transient Response	+/-3% typical at 100% load step +/-1% typical at loss/return of AC power +/-5% typical at load transfer to/from static bypass							
Transient Recovery	16.7 ms							
Voltage Unbalance	+/-2% typical at 100% unbalanced load							
Voltage Phase Angle Displacement	+/-1deg. typical at 100% load							
Inverter Overload	105% to 125% for 60 seconds; 126% to 150% for 30 seconds							
System Overload	1000% for 1 cycle (with bypass available)							
Crest Factor Capabilities	2.5 : 1							
ENVIRONMENTAL								
Cooling	Forced Air							
Operating Temperature	41 deg F ~ 95 deg F (5 deg C ~ 35 deg C). Recommended 68 deg F ~ 77 deg F (20 deg C ~ 25 deg C)							
Relative Humidity	5% ~ 95% Non-Condensing							
Altitude	Will vary with model							
Location	Temperature-controlled, indoor area free of conductive contaminants							
Paint Color	Munsell N1.5 (Black)							

▲ ***For other stored energy systems, refer to the supplement.***