

MODEL	PDS300	PDS400	PDS500	PDS600	PDS800
Output Power kVA	300	400	500	600	800
Power factor	0.8 lagging				
INPUT					
Voltage*	380V /400V /415V 3 Phase				
Tolerance	±15%				
Frequency	50 / 60Hz				
Tolerance	±10%				
OUTPUT					
Voltage*	380V /400V /415V 3 Phase				
Tolerance (static condition)	< 0.5%				
Tolerance (dynamic condition)	5%				
Harmonic Distortion rate on linear load	< 1.5 %				
Total Harmonic Distortion	< 5 %				
Crest factor	up to 3				
Frequency	50 or 60 Hz				
Frequency Tolerance	±0.2%				
Overload					
125% load	10 min.				
150% load	1 min.				
1500% load	100 ms				
Unbalanced Load	100%				
Overall Efficiency	up to 94%				
PHYSICAL					
Weight without battery (kg)	1800	2000	4400	4500	5000
Dimensions(mm) WxDxH	x		430x80x192		
ENVIROMENT					
Audible Noise	68 to 75 dBA				
Standards	EN 50091 - IEC 146 - 4				
OPTIONS					
Battery Cabinet, Parallel Redundancy, SNMP interface, Isolation Transformer, Remote Signalisation and Controll unit, Communication Software, Remote signalisation interface, Common by-pass for Parallel systems, Galvanic isolation, 12 pulse rectifier, Serial port interface, Dry contact interface.					