

MODEL	ELX600/30M		ELXL400/20M	
Capacity	25-600KVA		15-400KVA	
Power Module Type	PM30M		PML20M	
INPUT				
Phase	3 Phases + Neutral + Ground			
Voltage	380V/400V/415V (line to line)		200V/208V/220V (line to line)	
Frequency	50/60Hz			
Power Factor	>0.99			
THDi	THDi<3% @ 100% linear load			
Voltage Range	304~478Vac (Line-Line), full load 228V~304Vac (Line-Line), load decrease linearly according to the min phase voltage		166~261Vac (Line-Line), full load 125V~166Vac (Line-Line), load decrease linearly according to the min phase voltage	
Frequency Range	40Hz~70Hz			
OUTPUT				
Voltage	380V/400V/415V		200V/208V/220V	
Voltage Regulation	1.5%			
THDu	THD<1%(linear load), THD<6%(None linear load)			
Power Factor	0.9		0.8	
Crest Ratio	3:1			
Overload Capability	110% for 1 hour; 125% for 10 minutes ; 150% for 1 minute; >150% for 200ms			
BATTERY				
Voltage	±240VDC		±120VDC	
Charge Power	20%*System Power			
Charge Power Precision	±1%			
SYSTEM				
System Efficiency	Normal mode:95%; ECO mode:99%; Battery mode:95%		Normal mode:93%; ECO mode:98%; Battery mode:93%	
Display	10.4" LCD+LED, Color touch Screen +Keyboard			
IP Class	IP20			
Interface	Standard: RS232, RS485, Dry contacts, USB; Optional: SNMP, Expansion dry contact card			
Operation/Storage Temperature	0~40°C/-40~70°C			
Relative Humidity	0~95%(non-condensing)			
Noise	72dB @ 100% load, 68dB @ 45% load (1 meter away)			
PHYSICAL				
Weight	Cabinet	660Kg		660Kg
	Power Module	PM30M: 34Kg		PML20M:34Kg
Dimension (W*D*H)	Cabinet	2000*1050*2000(mm)		2000*1050*2000(mm)
	Power Module	PM30M 460*790*134(mm)		PML20M 460*790*134(mm)