

TECHNICAL SPECIFICATIONS

Model		Array series
Capacity		15-120KVA
Input	Phase	Three phase
	Wiring	3 ϕ 4W+G(3 Phase / Wire voltage with 1 GND)
	Voltage	(204-520)VAC (3 Phase/Wire voltage)
	Frequency	40-70Hz
	Power Factor	> 0.99
	Bypass Voltage Range	380 x (1 \pm 15%)VAC
Output	Wiring	3 ϕ 4W+G
	Voltage	380 x (1 \pm 2%)VAC
	Power Factor	0.8
	Output Frequency	Same as Input(Line Mode).When the input frequency is out of \pm 8%, the output frequency will be 50x(1 \pm 0.5%)Hz 50 x (1 \pm 0.5%)Hz (Battery module)
	Overload Capacity	110%<Load < 130%, 10mins transfer to bypass
		130%<Load < 150%, 1mins transfer to bypass
150%<Load, 0.5 second transfer to bypass		
Battery Rating	\pm 240VDC(40 pcs for each set In series connection. One battery Neutral wire from the central)	
Module Capacity/Each	15kVA	
Output Capacity	15kVA x Number of modules	
Connect to Generator	YES	
Interface	RS232, RS485, Intelligent slot	
Audible Nols	< 62dB	
Environment	Operating Temperature	0-40 $^{\circ}$ C
	Operating Humidity	20%-90%
	Stocking Temperature	-25-55 $^{\circ}$ C
Weight	Module(kg)	35
	Chassis(kg)	250
Module Dimension DxWxH(mm)		440 x 700 x 131
Chassis Dimension DxWxH(mm)		600 x 1000 x 2000

*Product specifications are subject to change without further notice.