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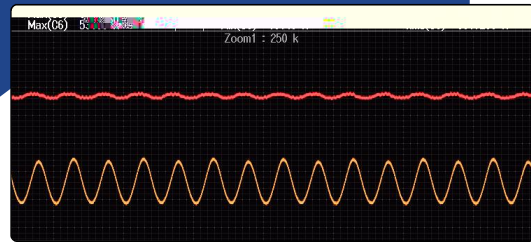
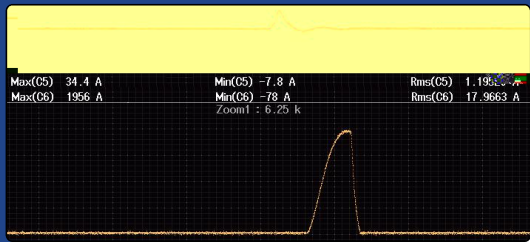
MPPT

MPPT

99.9%

UPS

≤ 10ms



= Z





PV	6500W	7800W	9880W	10400W
PV	500Vdc			
PV	90Vdc			
MPPT	370Vdc(125-500V)			
MPPT	150-425Vdc			
PV	13A+13A	26A+13A		26A+26A
PV	17A+17A	34A+17A		34A+34A
MPPT /	2/1+1	2/2+1		2/2+2
	120/240Vac Split Phase , 208Vac 2/3phase , 220/230Vac single phase			
	50/60Hz(±5) /			
	20.8A/24A	25A/28.8A	31.6A/36.5A	33.3A/38.5A
	22.9A/26.4A	27.5A/31.7A	34.8A/40.2A	36.7A/42.3A
	5000W	6000W	7600W	8000W
	5500VA	6600VA	8360VA	8800VA
	5500W	6600W	8360W	8800W
	0.5% In			
	2L+N+PE			
(cos )	0.99 @		0.8	-0.8
(THDi)	3%			
(THDu)	2%( )			
	10ms( )			
	<110%		110%-150% 3min , >150% 10S	
	3 / / BMS			
	48Vdc(40-60V)			
	120A	135A	190A	190A
	120A (1-120 )	135A (1-135 )	190A (1-190 )	190A (1-190 )
/	5000W	6000W	7600W	8000W
PV	97.6%			
	97.0%			
MPPT	99%			
	LCD+LED			
	RS485/CAN/DRM		4G/WIFI/GPRS/	
	DC Type II / AC Type III			
(dB)	45			
	-25°C-60°C( 45 )			
	0-100%			
	4000m (>2000m )			
	15W			
	IP66			
W*D*H (mm)	440*280*700		440*280*700	
(kg)	33		36	
	5		/10	

## SPLIT-PHASE HYBRID SOLAR INVERTER



North American household or light commercial hybrid energy storage system is applicable to newly installed installed or modified photovoltaic energy storage system with AC 120V / 208V / 240V output.

