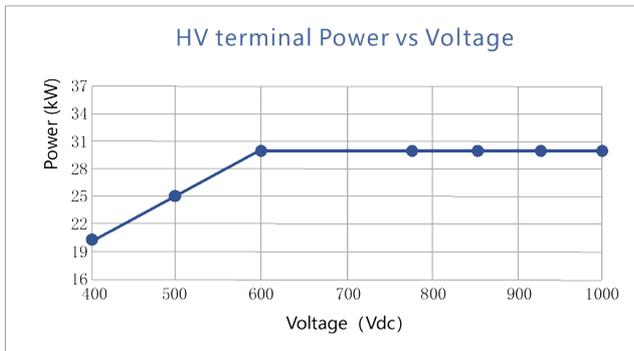
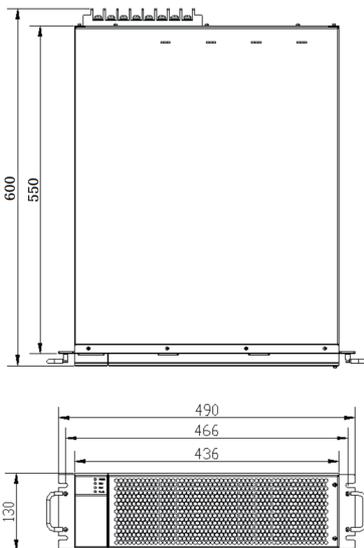
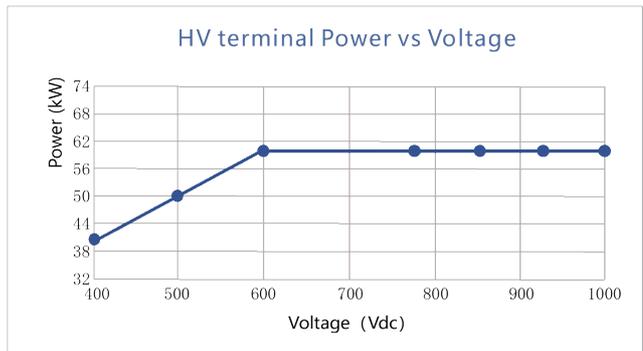


Model	MPPT30A	MPPT60A
	PV terminal parameters	
Maximum PV array voltage [Vd.c.]	1000	1000
Maximum Input power [kW]	30	60
MPPT voltage range [Vd.c.]	200~850	200~850
MPPT number	1	1
MPPT Input number	1	1
Maximum Input current [Ad.c.]	100	200
	HV terminal parameters	
Maximum voltage [Vd.c.]	1000	1000
Rated voltage [Vd.c.]	800	800
Voltage range [Vd.c.]	350~1000	350~1000
Maximum continuous current [Ad.c.]	50	100
Maximum continuous power [kW]	30	60
	General	
Operating temperature range [°C]	-30~+60 (>45°C derating)	-30~+60 (>45°C derating)
Ingress protection	IP20	IP20
Operating altitude range [m]	3000	3000
Maximum efficiency	98.5%	98.5%
HV / LV start function	Integrated	Integrated
Size (W*D*H) [mm]	436 * 550 * 130	436 * 550 * 130
Weight [kg]	25	28

• MPPT30A HV terminal power VS voltage



• MPPT60A HV terminal power VS voltage



Note:

- Nominal dimension of module:Width x Depth x Height (436x550x130) (unit: mm) , Excluding terminals and panel protrusions.
- MPPT30A total weight of the module is about 25kg; MPPT60A total weight of the module is about 28kg.