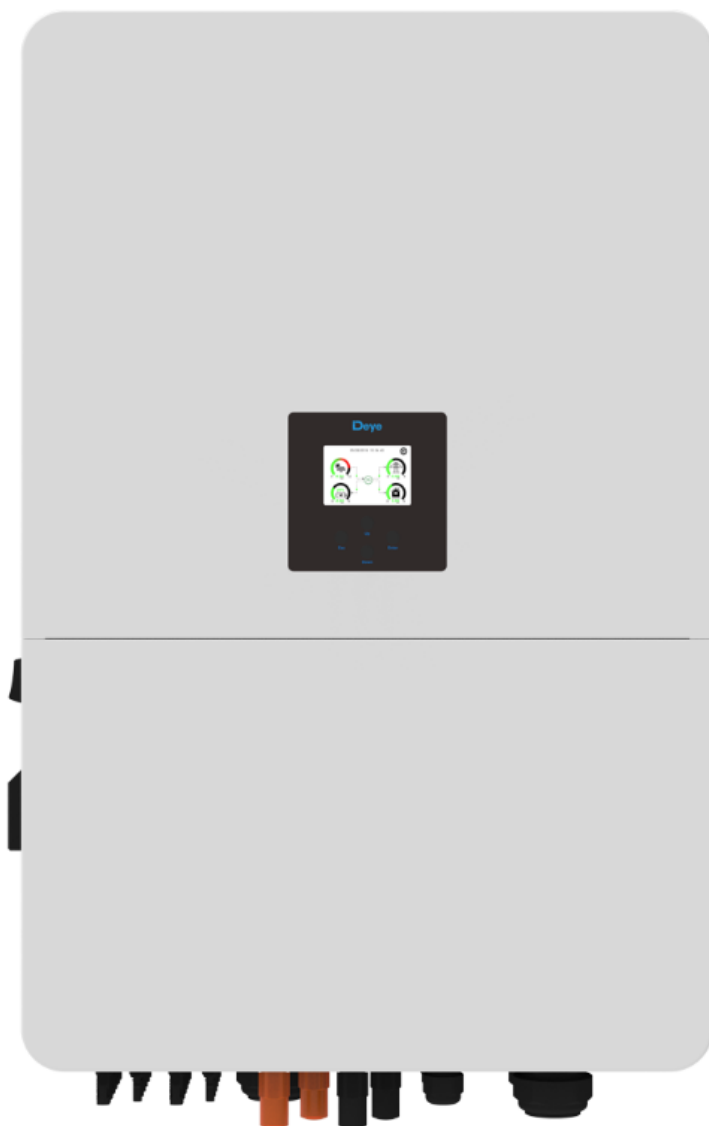


HV-60-3P-01

(SUN-60K-G03)



Order code:	HV-60-3P-01
Description:	High voltage hybrid inverter-three phase
Mounting:	Wall

Technical specification

AC output data

Rated output power of AC and UPS (W):	60000
Rated AC Input/Output current(A) :	91/87

Max AC Input/Output current [A]:	100/95.7
Output frequency and voltage:	50/60Hz; 230Vac/400Vac (3 phases)

PV input data

Max DC input power (W):	96000
PV input voltage (V):	1000
Starting voltage (V):	180
PV input current (A):	36+36+36+36+36+36

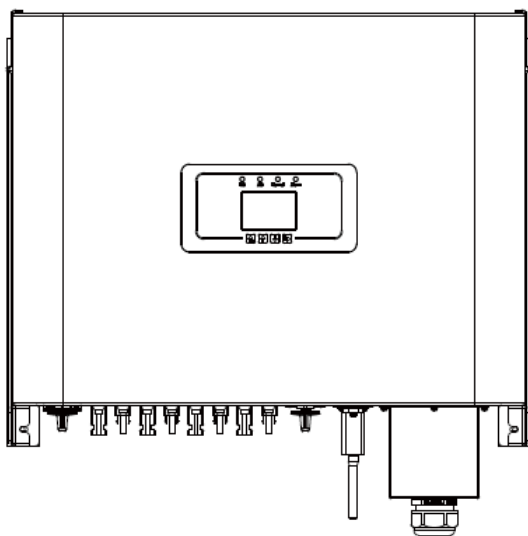
Connected battery input data

Battery voltage range (V):	160-1000
Max charging current (A):	80+80
Max discharging current (A):	80+80

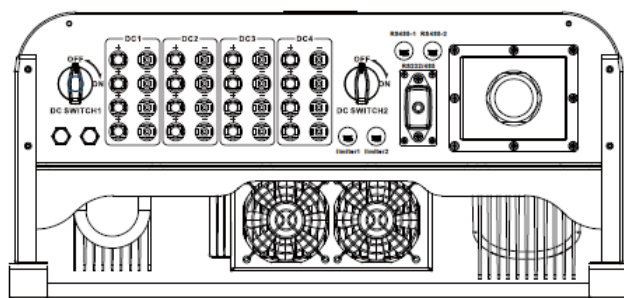
General technical data

Working temperature (°C):	-40 ~ 60
Communication with BMS:	RS485, RS232, CAN
Weight (kg):	97,5
Degree of protection (IP):	IP65

Dimensions



Pic 1.1 Front view



Pic 1.2 Bottom view

Certificate

[hybridinverter_eudeclaration-sun-60-80k-sg02hp3-eu-em6_250217001.pdf](#)