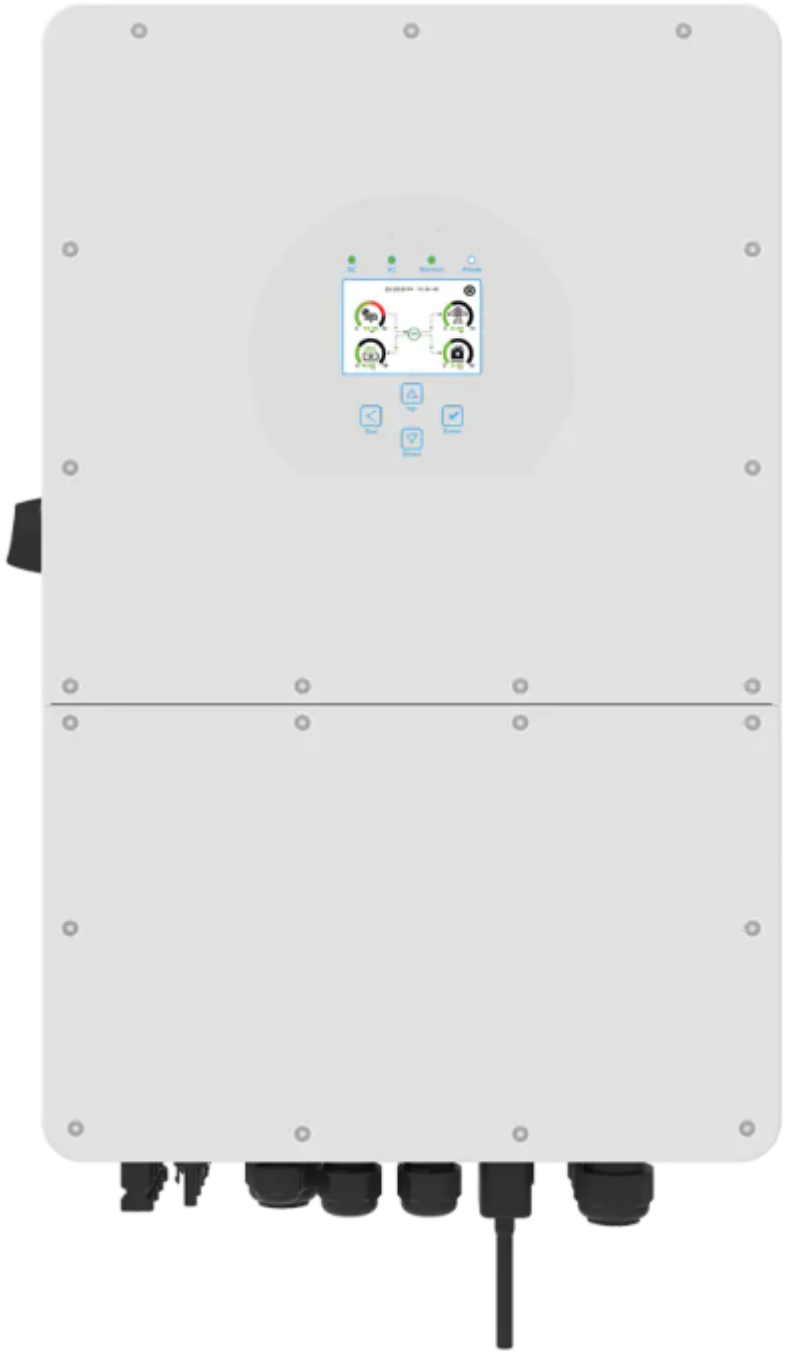
Robotina d.o.o.
OIC Hrpelje 38
SI-6240 Kozina
Slovenia

1. HV-20-3P-01

(Deye SUN-20K-SG01HP3-EU-AM2)



Order code:	**HV-20-3P-01**
Description:	High voltage hybrid inverter-three phase
Mounting:	Wall

1.1. Technical specification

AC output data

Rated output power of AC and UPS (W):	20000
Rated AC Input/Output current（A) :	30.4/29
Max AC Input/Output current（A）:	33.4/31.9
Output frequency and voltage:	50/60Hz; 230Vac/400Vac (3 phases)

PV input data

Max DC input power (W):	48000
PV input voltage (V):	1000
Starting voltage (V):	180
PV input current (A):	26+26

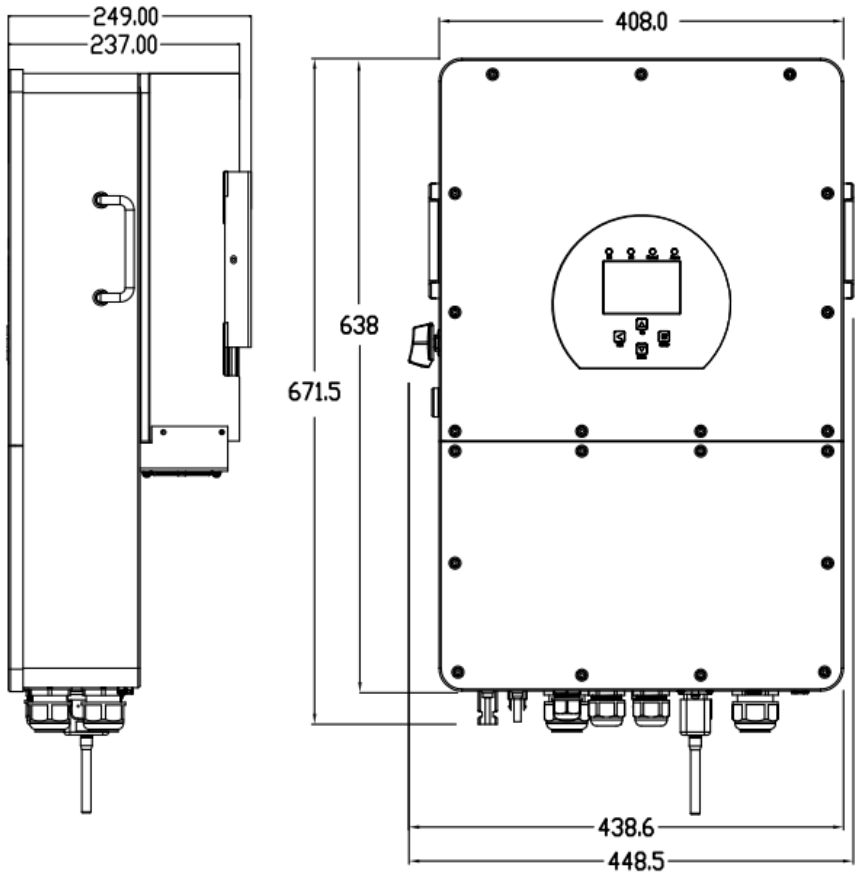
** Connected battery input data**

Battery voltage range (V):	160-700
Max charging current (A):	37
Max discharging current (A):	37

** General technical data**

Working temperature (℃):	-40 ~ 60
Communication with BMS:	RS485, CAN
Weight (kg):	30.5
Degree of protection (IP):	IP65

1.2. Dimensions



1.3. Certificate

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