

LV-10-3P-01

(Deye SUN-10K-SG04LP3-EU)



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| Order code: | LV-10-3P-01 |
| Description: | Low voltage hybrid inverter-three phase |
| Mounting: | Wall |

Technical specification

AC output data

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|---------------------------------------|-------|
| Rated output power of AC and UPS (W): | 10000 |
|---------------------------------------|-------|

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|------------------------------------|-----------------------------------|
| Rated AC Input/Output current [A]: | 15.2/14.5 |
| Max AC Input/Output current [A]: | 16.7/15.9 |
| Output frequency and voltage: | 50/60Hz; 230Vac/400Vac (3 phases) |

PV input data

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|-------------------------|---------------|
| Max DC input power (W): | 13000 |
| PV input voltage (V): | 550 (150~800) |
| Starting voltage (V): | 150 |
| PV input current (A): | 26+13 |

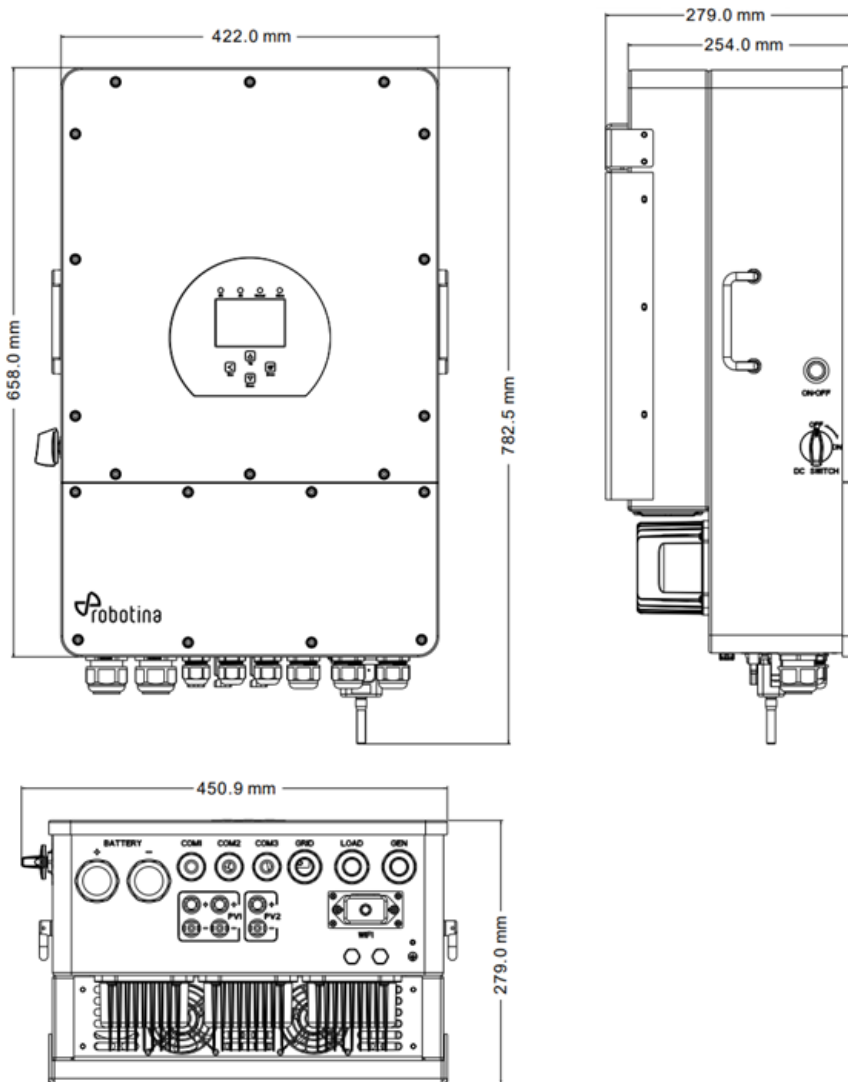
Connected battery input data

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|------------------------------|-------|
| Battery voltage range (V): | 40~60 |
| Max charging current (A): | 210 |
| Max discharging current (A): | 210 |

General technical data

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|----------------------------|------------|
| Working temperature (°C): | -25 ~ 60 |
| Communication with BMS: | RS485, CAN |
| Weight (kg): | 34,5 |
| Degree of protection (IP): | IP65 |

Dimensions



Certificate

[eudeclaration-sun-5-12k-sg04lp3-eu_230926007.pdf](#)