SH4K6

6500 W 600 V

SH3K6/SH4K6

SUNGROW Clean power for all

Residential Hybrid Single Phase Inverter





FLEXIBLE APPLICATION

- Convenient for new installation and retrofit
- Compatible with both lithium-ion and leadacid batteries
- Energy trading ready with 3rd-party EMS to maximise ROI



SMART MANAGEMENT

- High self-consumption with optimised built-in EMS
- Free online monitoring to enhance energy management for end user, installer and retailer
- Remote firmware update and customisable settings



SAFE AND RELIABLE

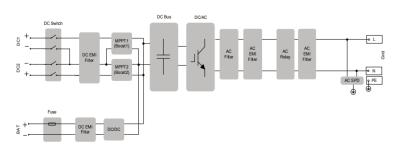
- Built-in surge arresters and residual current protection
- Durable finish with high anti-corrosion enclosure



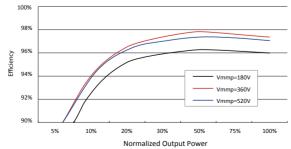
EASY INSTALLATION

- Custom-fit mounting plate with built-in level
- Fast and easy commissioning via front panel LCD or App
- · Lightweight and compact

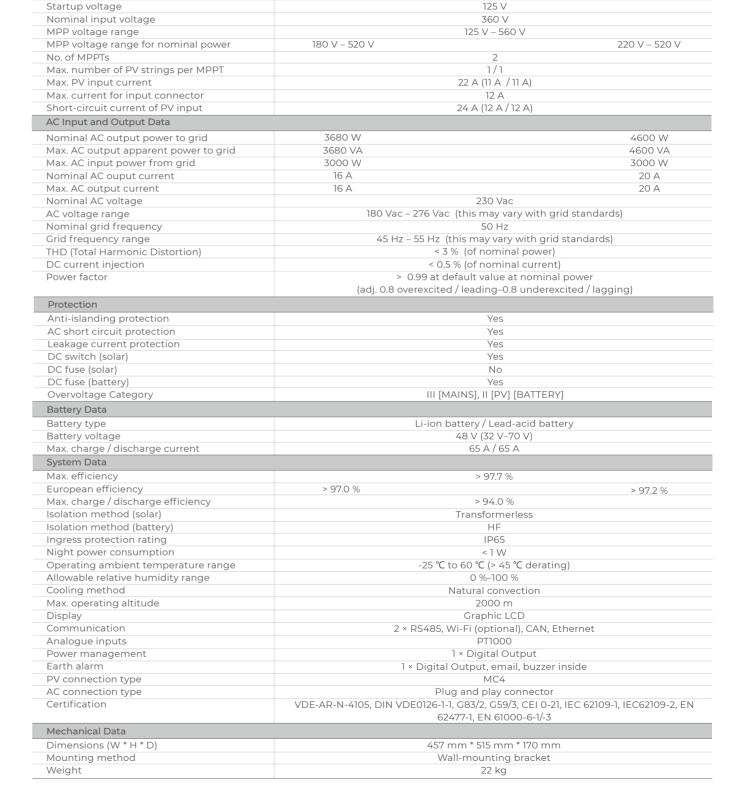
CIRCUIT DIAGRAM



EFFICIENCY CURVE (SH10RT)



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SH3K6

Type designation
PV Input Side Data
Max. PV input power

Max. PV input voltage

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- 56 -