

AlphaESS This residential ESS is with 3.6/5kW hybrid single-phase inverter and 10kWh battery module. With off-grid scenario, SMILE-G3 has better performance and can work parallel. Click to learn more about AlphaESS SMILE-G3 residential energy storage system now!

SMILE-G3-S3.6/S5/B5 V08.01062023 | Model Text and images correspond to the current state of technology at the time of printing. Subject to modifications. All information is without guarantee in spite of careful editing - liability excluded. Nominal Output Power 3680 W 5000 W ...

AlphaESS SMILE-S5, 5kW Hybrid-coupled solution with 5.04kWh built-in battery is available for all single-phase and 3-phase residential requirements. SMILE-S5 is packed full of features including its modular design offering the capability to expand capacity to 30.24 kWh.

This document is valid for product of SMILE-G3 system which include inverter SMILE-G3-INV and battery Smile-G3-BAT. This document describes the mounting, installation, commissioning, configuration, operation, troubleshooting and decommissioning of the product as well as the operation of the product user interface.

SMILE-G3-S3.6/S5/B5 V11.22052024 | Text and images correspond to the current state of technology at the time of printing. Subject to modifications. All information is without guarantee in spite of careful editing - liability excluded. Model Nominal Output Power 3680 W 5000 W 5000 W SMILE-G3-S3.6

8.1.DatasheetofInverterSMILE-G3-INV Item SMILE-G3-S5-INV SMILE-G3-S3.6-INV SMILE-G3-B5-INV
InputDC(PVside) Recommended max.PVpower 10000 7200 NA Max.PVinput voltage 580V NA
Ratedvoltage 360V NA Start-upvoltage 90V NA MPPTvoltage range 100~550V NA Max put
CurrentPerMPPT 15A/15A NA Max.ShortCircuit CurrentPerMPPT 18.75A/18.75A ...

SMILE G3-S5 POWER 5 kW Hybrid Inverter Expandable to 15 kW Single Phase CAPACITY 8.2 kWh
Battery Module Expandable to 49.2 kWh 200% PV Input Grid-Forming Function ... SMILE-G3-BAT-8.2P
8.2 kWh 7.8 kWh 95%* 256 v 32 A 10000*" 1 N6in Parallel 610 x 250 x 793 mm 78.3 kg . Created
Date:

SMILE-G3-S5: Width (mm) 610: Height (mm) 1161: Length (mm) 250: Weight (kg) 109.5: Product
Specifications; Usable Energy: 9.6 kWh: Max Output Current: 60 A: Peak Output Current/Power- ... Alpha
ESS Smile-G3; You may also like. STORION-TB250 View . STORION-T100 View . SMILE-B3 View .
SMILE5 2.9 View . Discover more products. Solar Panels ...

SMILE-G3-S5 SMILE-G3-B5 19.5 kg 610 x 212 x 366 mm ?? ?????? ?????? ?????? ?? (? x ? x ?) ?? ?? ??
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SMILE-G3-S5 SMILE-G3-B5 19.5 kg 610 x 212 x 366 mm ?? ?????? ?????? ?????? ?? (? x ? x ?) ?? ?? ??
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This document is valid for product of SMILE-G3 series which include inverter SMILE-G3-S5-INV, SMILE-G3-S3.6-INV, SMILE-G3-B5-INV, battery pack SMILE-G3-BAT-10.1P. This document describes the mounting, installation, commissioning, configuration, operation, troubleshooting and decommissioning of the product as well as the operation

Web: <https://www.gennergyps.co.za>