



# 60kW grid-connected inverter model parameters

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Solis Three Phase Grid-Tied Inverters Efficient 8 MPPTs, max. efficiency 98.5% (CEC efficiency 98.1%) &gt; 1.5 DC/AC ratio String current up to 16A for higher capacity modules

High efficiency at 98.8% peak and 98.5% CEC, wide operating voltages, broad temperature ranges and a NEMA Type 4X enclosure enable this inverter platform to operate at high performance across ...

S5-GC60K-LV-US string inverters are suitable for three-phase commercial rooftop PV projects with grid voltage of 240 or 208VAC. Both string inverters have high input currents, which enable support of ...

An NRTL approved, cost-effective alternative to central inverters, these inverters are modular design building blocks that provide high yield and enable significant BoS cost savings. They provide up to ...

This new addition to the TRIO family, with 3 independent MPPT and power ratings of up to 60 kW (480 V version), has been designed with the objective to maximize the ROI in large systems with all the ...

S5-GC60K-LV-US ... features from above. Ordering guidelines: Ex: S5-GC60K-LV-US-APST (Inverter with APS transmitter)

(2) Due to the similar functional logic, when the night time PID-Recovery function is integrated, the night time var compensation function can not be used. Also, the negative grounding option is not available ...

o NEMA 4X and C5 protection rating o Type II SPD for both DC and AC o Compliant with UL safety and variety of grid codes

Solis 60kW Three Phase Grid-tie String Inverter S5-GC60K-LV-US string inverters are suitable for three-phase commercial rooftop PV projects with grid voltage of 240 or 208VAC.



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X3 MEGA G2 60kW on-grid inverter offers 98.4% efficiency, up to 150% PV oversizing, and advanced smart features for optimal energy harvest.

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