



# Capacity 60kW grid-connected inverter model parameters





## Overview

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PV array input power [kWp] Max. PV input voltage [V] Max. PV input current per MPPT [A] Max. AC output apparent power [kVA] Max. AC output current [A]\* X3  
MEGA G2 60kW on-grid inverter offers 98.4% efficiency, up to 150% PV oversizing, and advanced smart features for.

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Ordering guidelines: Determine the basic model and add your desired features from above. Ex: S5-GC60K-LV-US-APST (Inverter with APS transmitter) .

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 larger PV modules without compatibility issues, better supporting power density and flexibility.

GoodWe SMT 50-60kW Series inverter is ideal for medium and large-scale commercial installations. Harvest solar energy and generate environmental-friendly power for increased return on investment brought by high yields with your commercial PV system. Its unique fuse-free design makes it.

Canadian Solar's grid-tied, transformer-less string inverters help to accelerate the use of three-phase string architecture for commercial rooftop and small ground-mount applications. An NRTL approved, cost-effective alternative to central inverters, these inverters are modular design building.

The 50 & 60kW (55 & 66kVA) medium power CPS three phase string inverters are designed for ground mount, rooftop and carport applications. The units are high performance, advanced and reliable inverters designed specifically for the North American environment and grid. High efficiency at 98.8% peak.

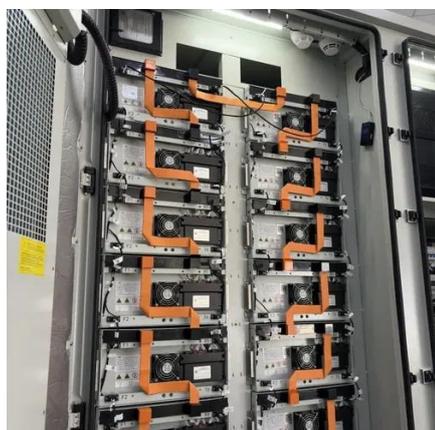
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and advanced smart features for optimal energy harvest.



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### SMT Series

GoodWe SMT 50-60kW Series inverter is ideal for medium and large-scale commercial installations. Harvest solar energy and generate environmental-friendly power for increased ...

[Solis\\_datasheet\\_S5-GC60K-LV-US\\_USA\\_V2.1\\_202410](#)

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



### [36kW/60kW 3 Phase On Grid String Inverter](#)

G36/60 CX-US is a three-phase string inverter with 36 kW and 60 kW options for commercial installations, making it ideal for businesses looking to optimize their solar power systems.

### Commercial 60kW

The 50 & 60kW (55 & 66kVA) medium power CPS three phase string inverters are designed for ground mount, rooftop and carport applications. The units are high performance, advanced ...



### [Solis Three Phase Grid-Tied Inverters](#)

Ordering guidelines: Determine the basic model and add your desired features from above. Ex: S5-GC60K-LV-US-APST (Inverter with APS transmitter)



### **Solis-60K-4G**

DC input power(kW) Max. DC input voltage(V)  
Max. Short Circuit current for each MPPT(A) 50/60.



### [Solis 60kW Three Phase Grid-tie String Inverter](#)

S5-GC60K-LV-US string inverters are suitable for three-phase commercial ...



### [Solis 60kW Three Phase Grid-tie String Inverter](#)



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### THREE PHASE STRING INVERTER 60KW

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.



### Solis-(50-60)K

Recommended max. PV power.



### X3 Mega G2 60kW OnGrid Inverter

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



## Contact Us

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