



Type

Utility Interactive Inverter
(Non-Isolated Inverter)

Model Number	S6-GC3P200K07-HV-ND-US
Max input voltage (dc)	1000 V
Max input short circuit current	75A * 7
Starting voltage	180V
Range of input operating voltage(dc)	160-1000V
MPPT voltage range (dc)	160-1000 V
Max input current/ MPPT	54A * 7
Number Input Strings/ MPPT	21/7
Nominal voltage (ac)	3Φ/PE, 480 V
Frequency/range (Hz)	60Hz (59.5-60.5)
Max cont. output current (ac)	240.6 A
Max cont. output power (ac)	200kW
Max apparent output power (ac)	200kVA
Output power factor rating	>0.99 (adj.+/- 0.8)
Temperature	-30℃~+60℃
Enclosure Type	Type4X

Complies with PV Arc-Fault Circuit-Protection AFCI, Type 1

FCC ID:2AWE8-S6GC3PK7



S/N:
110AD112503050064



Conforms to UL Std.1741 and UL Std.1699B
Cert. to CSA Std. C22.2 No.107.1-16

Conforms to IEEE Std. 1547.1 and 1547A

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Made in China

**This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference,
and (2) this device must accept any interference received, including interference that may cause undesired operation.**

