solis **Utility-interactive hybrid inverter**

Model: S6-EH3P60K04-NV-YD-H-US

PV-Input	
Max.input voltage	DC 1000V
Mppt voltage range	DC 150-850 V
Number of MPPTs/Max. input current	4 MPPTS/DC 40A per MPPT
Isc PV(absolute maximum)	DC 4X65A
Battery	
Battery Type	Li-ion
Battery Voltage range	DC 150-800V
Max.Charge/discharge current	Two inputs @ 70A each
AC-Output(Back-up)	
Max.(Rated) output power	AC 60 kW
Nominal output voltage	3/(N)/PE,480V
Nominal Frequency	AC 60 Hz
Max.(Rated) output current	AC 72.2A
AC-Output(Grid side)	
Max.(Rated) apparent output power	AC 60KVA
Nominal output voltage	3/(N)/PE,480V
Nominal Frequency	AC 60 Hz
Max.(Rated) output current	AC 72.2A
Power factor range	-0.8...1...+0.8
AC-Input(For grid port and Gen port)	
Nominal voltage	3/(N)/PE,480V
Max. AC passthrough current（Grid）	AC 144.4A
Max.(Rated) continuous current（Gen）	AC 72.2 A
Nominal Frequency	60 Hz
Protective class	I
Ingress protection	TYPE 4X
Ambient temperature	-25...+60℃

FCC ID:2AWE8-S6EHYDUS

S/N
110F401247120053

Photovoltaic Arc-Fault Circuit Protection

UL1741SB,IEEE1547-2018,UL1699B,UL1998, FCCPart15ClassB/partC,California Rule21, Hawaii Rule 14H, NEC 690.12-2020,CAN/CSA C22.2107.1-1 , IEEE 1547-2003, IEEE 1547a-2014

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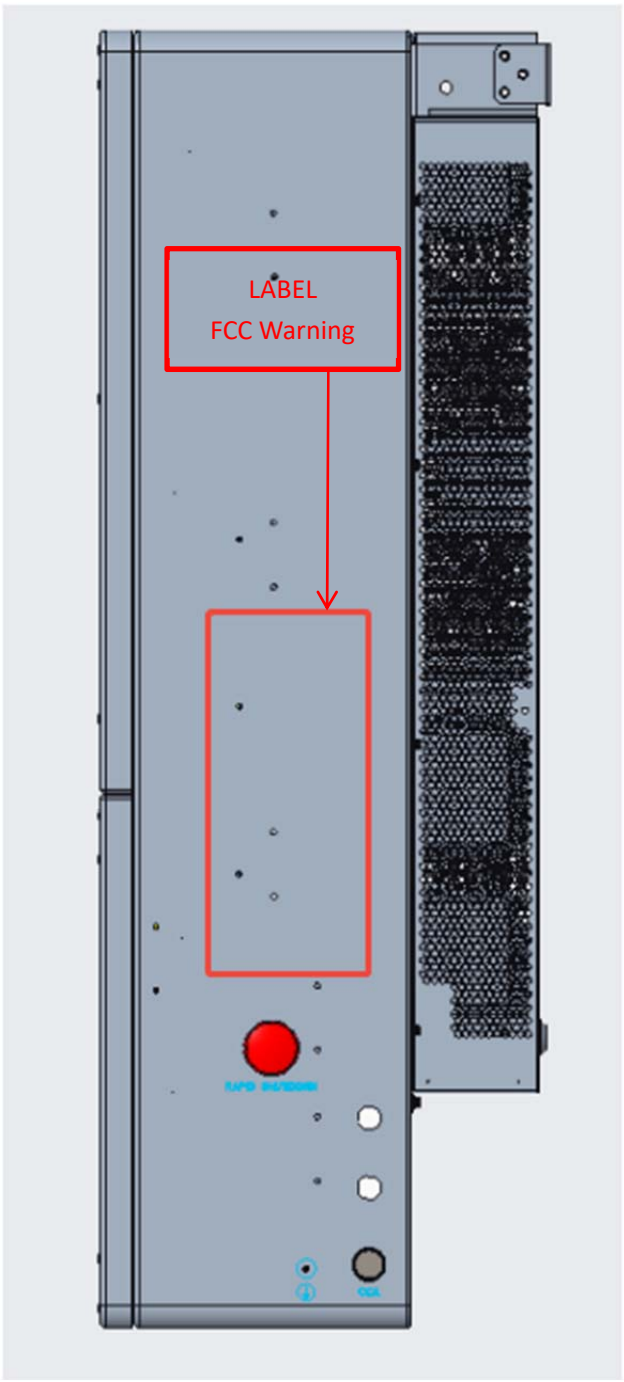
Made in China

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.


LABEL
FCC Warning