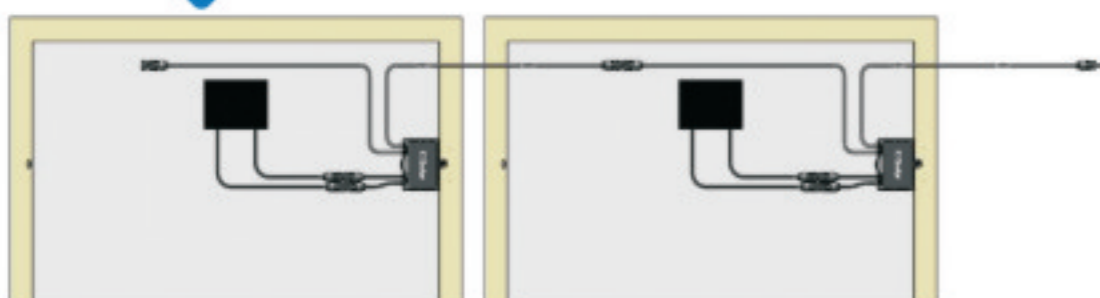
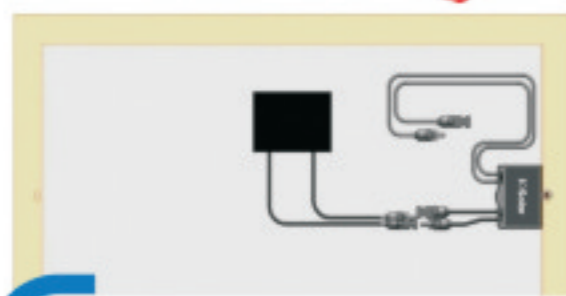
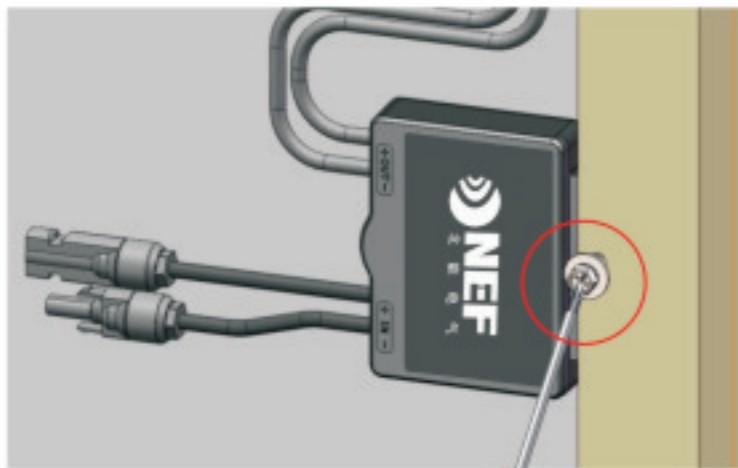


NEF-PVG-S



Features

- ◆ NEC 2017 690.12 fitted
- ◆ SunSpec standards fitted
- ◆ Easy to install
- ◆ 10 years warranty and 25 lifetime



Model	NEF-PVG-S	Unit
Input voltage range	10-60	V
Max continuous inout current	12	A
Reverse protection	Yes	
Night consumption	0	W
Max system voltage	1500	V
Power loss	0.15%*	
Safety certifications	EN 62109, UL 1741, CSA C22.2 No. 107.1-01	
EMC	EN61000-6-2 /EN 61000-6-3, FCC part 15, class B	
RoHs	Yes	
Dimensions	103x105x21(WxHxD)	mm
Weight	650	g
Cable length (input/output)	150/1050**	mm
Cable diameter (input/output)	4/4	mm ²
Connector	MC4 compatible	
Outdoor rating	IP 67	
Humidity	0-100%	RH
Operation temperature	-40 ~ +70	°C
Cooling	convectonal	

* Test condition: PV voltage 30V/PV current 2.4A

** Output cable length is adjustable, if client has special requirement

Rapid shutdown devices provided by NEF power achieve midule-level "Turn-off" function. In emergency, they can shut down the output of modules, and make sure the DC voltage in anywhere of PV array less than 80V. So it would be safe for firemen and maintenance guys to do their jobs.