

## F.E. Model: FINJH001-12V 300W

### Features:



- ◆ High quality and reliable, meets UL and European design and safety standards;
- ◆ Wide range of input voltage application for almost all market available brands of PV panels and thin-films;
- ◆ High conversion efficiency.

Items	Parameters
Output power	300W
Maximum power	600W
Input voltage	12VDC
Input voltage range	11V-15V
Output voltage	120/230VAC±0.5%
Frequency	60/50Hz±0.5%
Maximum efficiency	≥93%
No load current	<0.2A
Output wave	Pure sine wave(THD<3%)
Protection	Overload, short circuit, reverse
Safety	CE, CCC, UL458, EN60950
EMC*	FCC Class B
Operating temp	-10°C ~+40°C
Storage temp	-30°C ~+70°C
Cooling	Automatically controlled cooling fan