



F.E. Model: FINJH014-48V 2000W

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	2000W
Maximum power	4000W
Input voltage	48VDC
Input voltage range	42V-62V
Output voltage	110/220VAC±10%
Frequency	60/50Hz±0.5%
Maximum efficiency	≥93%
No load current	<0.8A
Output wave	Pure sine wave(THD<3%)
Protection	Overload, short circuit, reverse
Safety	CE, CCC, UL458, EN60950
EMC*	EN50081-1:1992 EN50082-1:1992 EN55022B:1994 EN61000-4-2:1995 EN61000-4-3:1996 ENV50204:1995
Operating temp	-10°C ~ +40°C
Storage temp	-30°C ~ +70°C
Cooling	Automatically controlled cooling fan