LF800-GD
EASY SOLAR SYSTEM
Specifications

Ningbo Lefeng New Energy Co.,Ltd

ONE PIECE MOUDLE ELECTRICAL DATA(STC)

Model Type	LF400M10-54H
Peak Power(Pmax)	400W
Maximum Power Voltage(Vmp)	30.98V
Maximum Power Current(Imp)	12.91A
Open Circuit Voltage(Voc)	37.10V
Short Circuit Current(Isc)	13.80A

* STC: irradiance 1000 W/m2, AM 1.5,Gand cell temperature of 25°C

MICRO INVERTER AND ACCESSORIES

Output	Micro inverter 700W/800W
AC Cable	EU plug with AC cable 1.5mm²x3, 5M length

TEMPERATURE&MAXIMUM RATING

Power Tolerance	0～+3%
Pmax Temperature Coefficients(W/℃)	-0.354%
Voc Temperature Coefficients(V/℃)	-0.266%
Isc Temperature Coefficients(A/℃)	+0.046%
NOCT(℃)	45±2
Operating and Storage Temperature(℃)	-40～+85

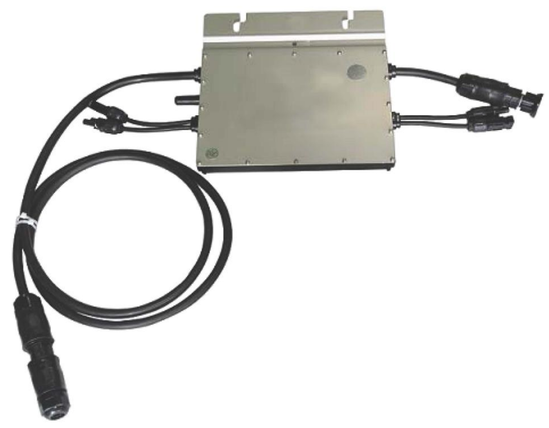
MECHANICAL CHARACTERISTICS

One Piece Module Dimensions（mm)	1722*1134*30
One Piece Module Weight（kg)	21.5
Packing	2pcs/Set/carton box
Carton box Size（mm)	1755*1160*150
Surface Material	3.2mm High transmission tempered glass

PACKING WAY

20FT	12Packages/72Sets
40HQ	26Packages/182Sets

PRODUCT PHOTOGRAPHS



QUALIFICATIONS AND CERTIFICATES

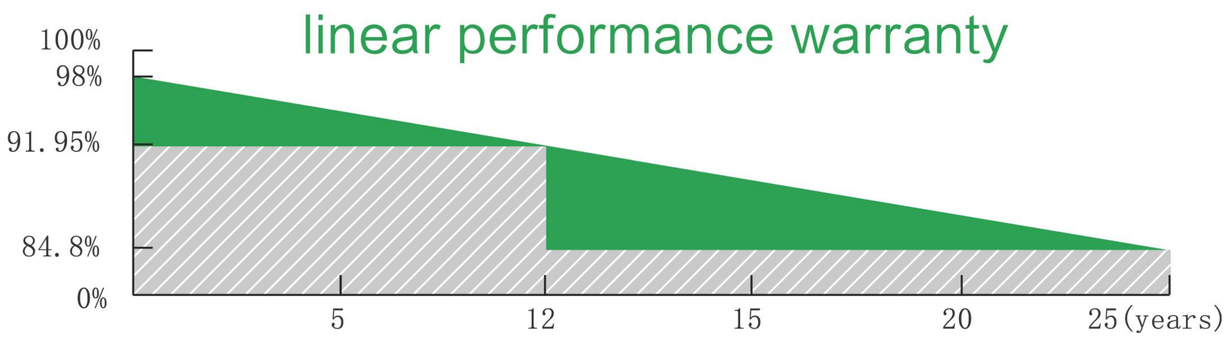
IEC61215:2016; IEC61730-1/-2:2016;

ISO 9001:2015 Quality Management System

ISO 14001:2015 Environmental Management System

ISO 45001:2018 Occupational Health and Safety Management System

WARRANTY



Ningbo Lefeng New Energy Co.,Ltd

Tel: +86-0574-25709777 Tel: +86-0574-25758826

E-mail: Sales@lefnsolar.com

Add: No. 55 Haihe Road, Binhai Industrial Park, Xiangshan County，Ningbo, China