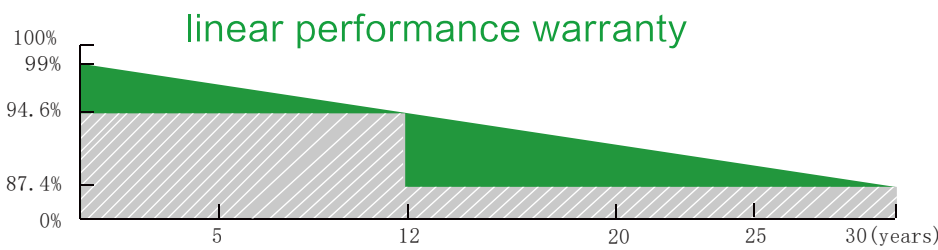
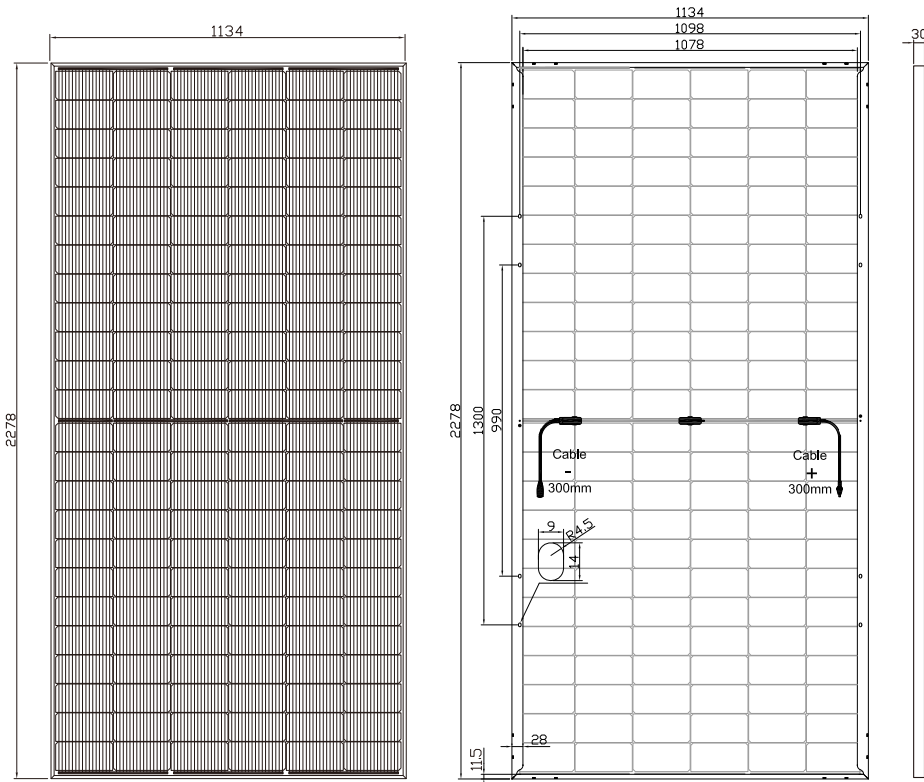


N-type CO-600W-BF

BIFACIAL MODULE WITH DUAL GLASS



12 Years
Material & Craft
Quality
assurance

30 Years
87.4% output
Power
guarantee



ISO9001
ISO14001
OHSAS18001



High Module Efficiency



Mechanical Load
Capability up to 5400 Pa



Salt Mist Corrosion Protect
Ammonia Resistance



Potential Induced
Degradation Free



Electrical Characteristics

	TYPE	CO-600W-BF
	POWER OUTPUT	600
STC 1000W/M ²	MAX POWER TOLERANCE	0-5W
	MODULE EFFICIENCY(%)	22.4
Temperature 25°C A.M.1.5	VOLTAGE MPP V _{mpp} (V)	39.31
	CURRENT MPP I _{mpp} (A)	13.53
	VOLTAGE OPEN CIRCUIT V _{oc} (V)	46.63
	SHORT CIRCUIT CURRENT I _{sc} (A)	16.03
NOCT 800W/M ² Environmen Temperatur 20°C A.M.1.5	POWER OUTPUT	440.8
	VOLTAGE MPP V _{mpp} (V)	39.25
	CURRENT MPP I _{mpp} (A)	11.23
	VOLTAGE OPEN CIRCUIT V _{oc} (V)	46.63
	SHORT CIRCUIT CURRENT I _{sc} (A)	16.03
	P _{max} Gain	P _{mpp}
Different rear side power gain	5%	639W
	10%	670W
	15%	700W
	20%	720W
TEMPERATURE COEFFICIENTS I _{sc} (%/°C)		0.045
TEMPERATURE COEFFICIENTS V _{oc} (%/°C)		-0.250
TEMPERATURE COEFFICIENTS P _{mpp} (%/°C)		-0.290
NMOT (°C)		43±3°C

Mechanical Data

DIMENSIONS OF MODULE	2278*1134*30 mm
WEIGHT(Kg)	32.0
CABLE	4mm ²
Front & Back Glass	2.0mm-2.0mm
JUNCTION BOX	IP68, 3 Bypass-Diode, 300mm in length
TYPE OF CONNECTOR	Compatible with MC 4 plug

Packaging Configuration

Loading Capacity	180 pcs/20GP
	720 pcs/40HC

Contact Information

Working Conditions

MAX SYSTEM VOLTAGE	1500V
SERIES FUSE RATING	30A
MECHANICAL LOAD	5400Pa
OPERATING TEMPERATURE (°C)	-40~ +85
APPLICATION CLASS	A

I-V CURVES

