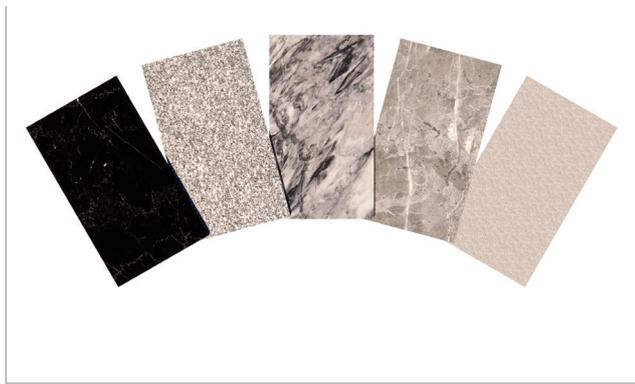


CLOUD SERIES

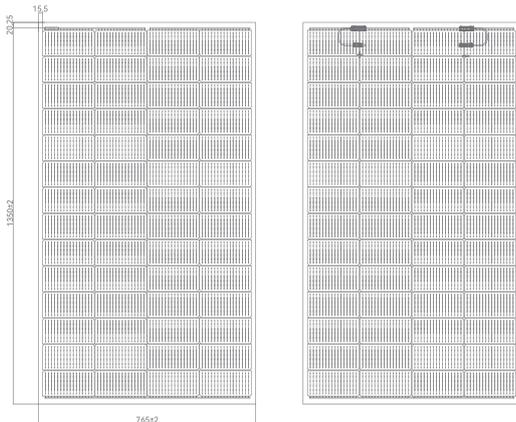
EM-N28MI



SPECIFICATION	Black Jade	Star	Nebula	Auspicious Cloud	Jade Rock
Maximum Power (Pmax)	100	86	82	91	96
Open-circuit Voltage (Voc)	18.18	18.14	18.20	18.16	18.12
Short-circuit Current (Isc)	6.35	5.48	5.19	5.77	6.06
Maximum Power Voltage (Vmp)	16.70	16.66	16.72	16.68	16.65
Maximum Power Current (Imp)	6.01	5.19	4.87	5.47	5.74
Module Efficiency STC (%)	9.69%	8.37%	7.93%	8.81%	9.25%

STC: Irradiance : 1000W/m² Cell Temperature : 25°C AM=1.5

DIMENSION (mm)



OPERATING CONDITION

Maximum system voltage	1500Vdc
Maximum fuse rating	30A
Operating temperature(°C)	-40°C~+85°C

TEMPERATURE CHARACTERISTIC

Nominal operating temperature	45±2°C
Temperature coefficients of Pmax	-0.29%/°C
Temperature coefficients of Voc	-0.25%/°C
Temperature coefficients of Isc	0.045%/°C

PRODUCT FEATURES



Luxurious appearance
Natural high-end architectural style



Class A fire protection
Comply with with building standards



High temperature process
No fading, no discoloration

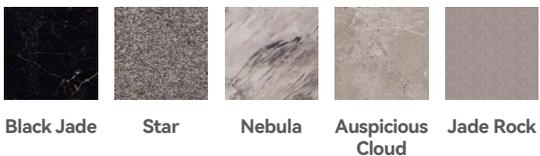


N-type TOPCon cell
Higher power generation efficiency

STRUCTURAL MATERIAL

Glass material/ Thickness	Tempered glass /5mm (Customizable)
Packaging material	PVB
Junction box protection level	IP68
Cable length/ Conductor cross-sectional area	(+)350mm;(-)250mm;Customizable/4mm ²
Connector type/protection level	MC4 compatible/IP68
Packing method	L-frame/Wooden box (Customizable)
Demensions	1350*765*11mm
Cell size	182*91mm
No. of cells	4*14
Weight	17.5kg

MORE PATTERNS (CUSTOMIZABLE)



MORE GLASS THICKNESS (CUSTOMIZABLE)

Glass thickness(mm):4/5/6/8/10



For more customization of patterns, sizes, shapes, various installation methods, please contact Eternal