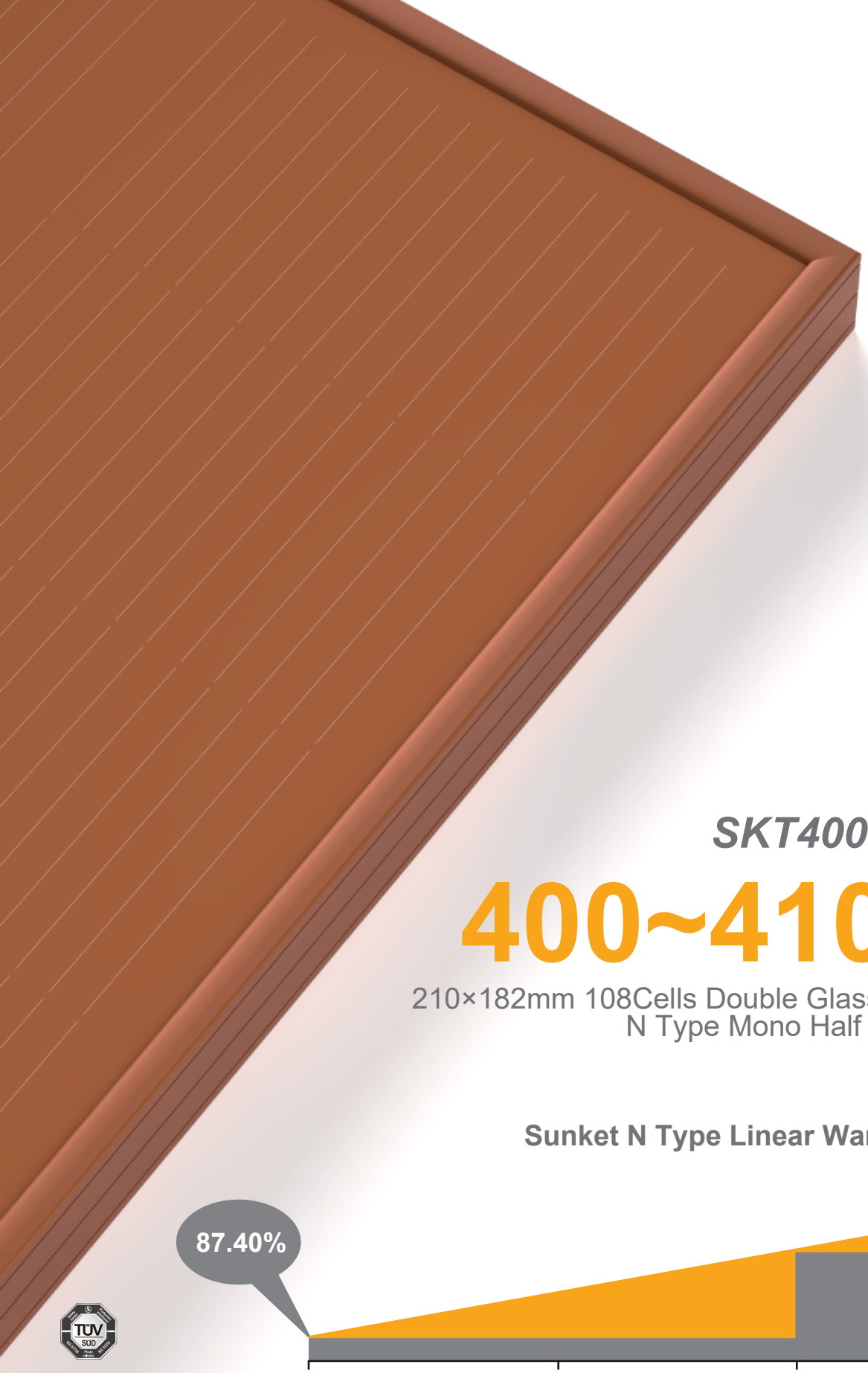


ULTRA

N TYPE

- Ochre brown glass and frame
- Suitable for red / orange / ochre brown roof buildings
- PV facade with innovative compositions
- SMBB Technology Half Cut N Type Cell
- Anti PID
- Excellent Low-light Performance
- Strengthened Mechanical Load 5400Pa
- 100% Inspection Guarantee Reliability

SKT400~410M10-96D3

400~410 Watt

210×182mm 108Cells Double Glass Bifacial Ochre Brown
N Type Mono Half Cell PV Module Series

RAL8001

Sunket N Type Linear Warranty

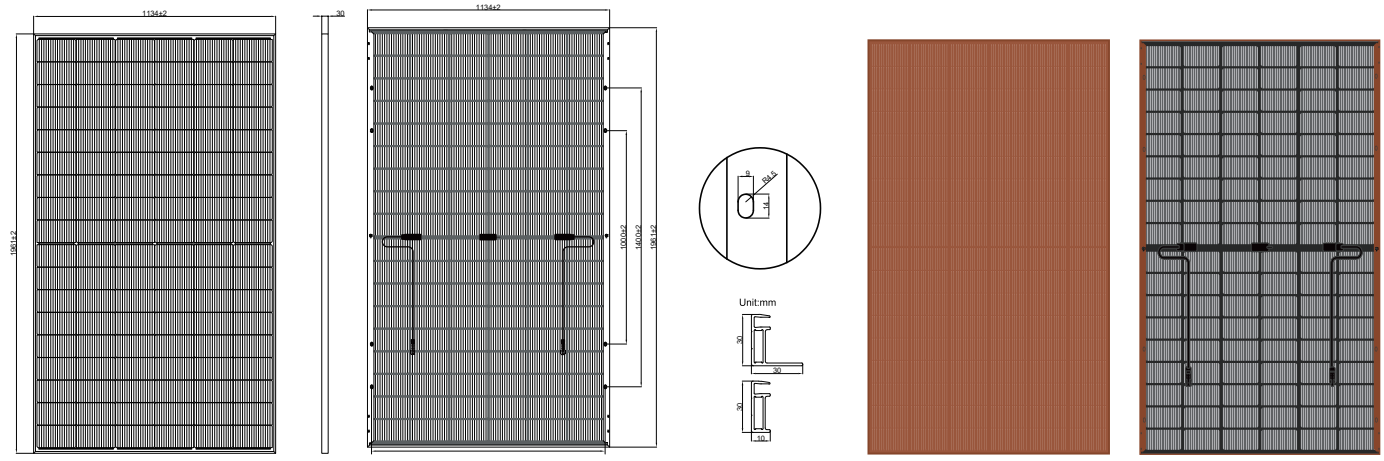
30 Year
87.4% Output
Power guarantee

15 Year
Materials and
workmanship

SUNKET -BIPV

SKT400~410M10-96D3

210×182mm 108Cells Double Glass Bifacial Ochre Brown
N Type Mono Half Cell PV Module Series



All Dimensions in mm
The above drawing is a graphical representation of the product.

Electrical Characteristics (STC)

Module Type	SKT400M10-96D3	SKT405M10-96D3	SKT410M10-96D3
Test Conditions	STC	STC	STC
Maximum Power- Pmax(W)	400	405	410
Open Circuit Voltage - Voc(V)	39.90	40.09	40.28
Short- Circuit Current - Isc(A)	12.77	12.86	12.96
Voltage at Pmax -Vmp(V)	33.18	33.33	33.48
Current at Pmax - Imp(A)	12.06	12.15	12.25
Module Efficiency -ηm(%)	18.00	18.21	18.45
Power Tolerance(W)	(0，+4.99W)		
Maximum System Voltage(V)	1500Vdc (IEC / UL)		
Maximum Series Fuse Rating (A)	30A		

*STC : Irradiance 1000W/m², Cell Temperature 25℃, Air Mass 1.5
*Measurement tolerance: ±3% *Power binning up to: +3%

Mechanical Specifications

External Dimensions	1961x1134x30mm
Weight	26.5kg
Solar Cells	N-Type 16BB 182x105mm (2x54pcs)
Front Glass	AR Coated 2+2 mm tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP68
Output Cables	4.0mm², 1200mm (+),1200mm (-), length can be customized
Connector	MC4 Compatible
Mechanical Load	Front Side Max. 5400Pa, Rear Side Max. 2400Pa

Packing Configuration

Pallet Dimensions	1980×1140×1254mm		
Ways of Transport	40'HQ	13.5m Flatbed Truck	17.5m Flatbed Truck
Pieces per Pallet	37 Pcs	36 Pcs	36 Pcs
Pallets per Container	24 Pallets	22 Pallets	34 Pallets
Pieces per Container	888 Pcs	792 Pcs	1224 Pcs

Temperature Characteristics

Pmax Temperature Coefficient	-0.290%/℃
Voc Temperature Coefficient	-0.250%/℃
Isc Temperature Coefficient	+0.045%/℃
Operating Temperature Range	-40~+85℃
Nominal Operating Cell Temperature	45±2℃

Current-Voltage & Power-Voltage Curves (SKT410M10-96D3)

