

ULTRA

N TYPE

Fire Class A



High Energy  
Performance



Strengthened  
Mechanical Load



Anti PID



100% Inspection  
25years Guarantee



SMBB Technology  
Half Cut N Type Cell

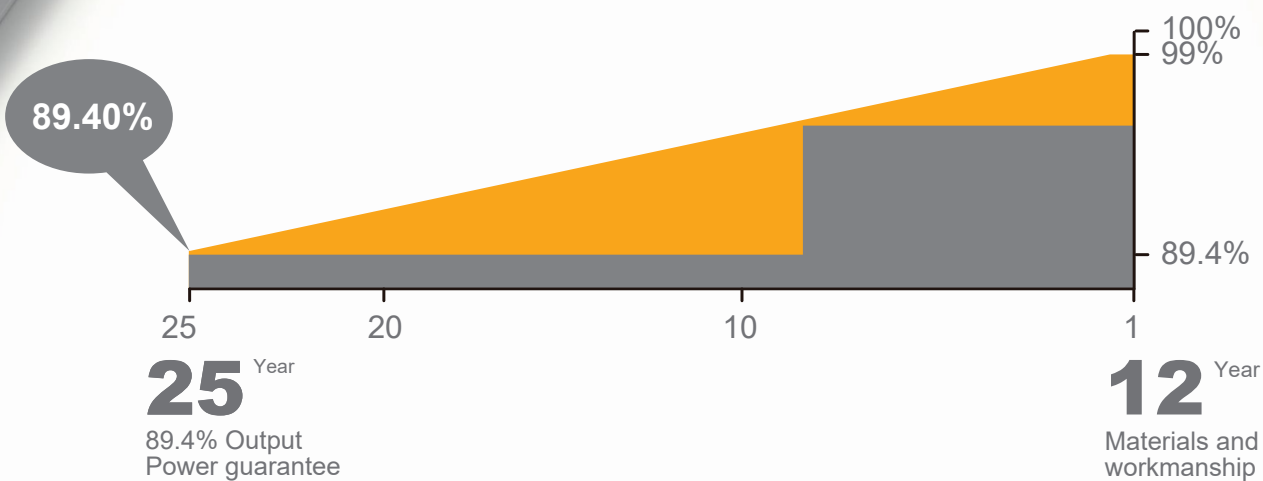


SKT425~460M10-108D5

425~460 Watt

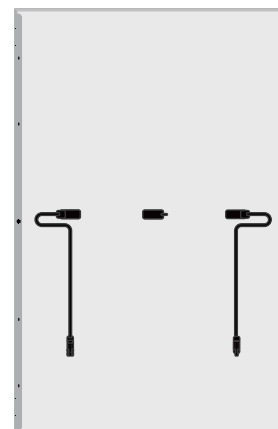
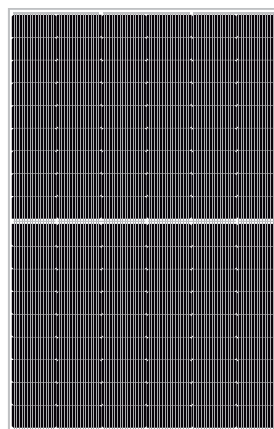
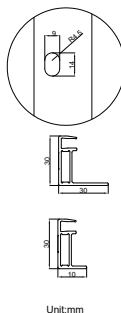
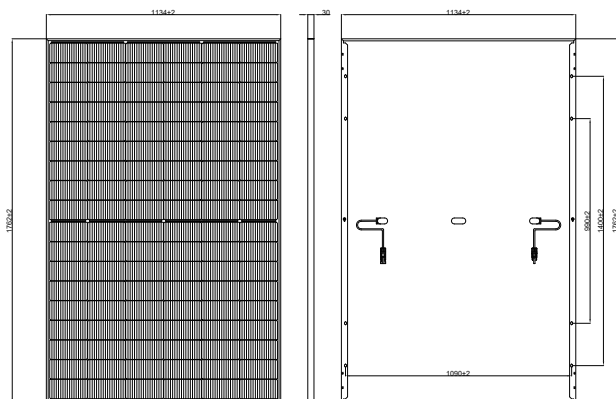
188x182mm 16BB 108Cells  
N Type Mono Half Cell PV Module Series

Sunket N Type Linear Warranty



 **SUNKET® - Solar**

188x182mm 16BB 108Cells  
N Type Mono Half Cell PV Module Series



## Electrical Characteristics (STC)

\*Measurement tolerance:  $\pm 3\%$       \*Power binning up to:  $+3\%$

## Mechanical Specifications

|                     |                                                          |
|---------------------|----------------------------------------------------------|
| External Dimensions | 1762×1134×30mm                                           |
| Weight              | 21kg                                                     |
| Solar Cells         | N-Type 16BB 182×94mm (2×54pcs)                           |
| Front Glass         | AR Coated 3.2 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            |

## Temperature Characteristics

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

## Packing Configuration

|                       |                  |                     |                     |
|-----------------------|------------------|---------------------|---------------------|
| Pallet Dimensions     | 1790×1140×1254mm |                     |                     |
| 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 | 26 Pallets       | 24 Pallets          | 36 Pallets          |
| Pieces per Container  | 962 Pcs          | 864 Pcs             | 1296 Pcs            |

### Current-Voltage & Power-Voltage Curves (SKT460M10-108D5)

