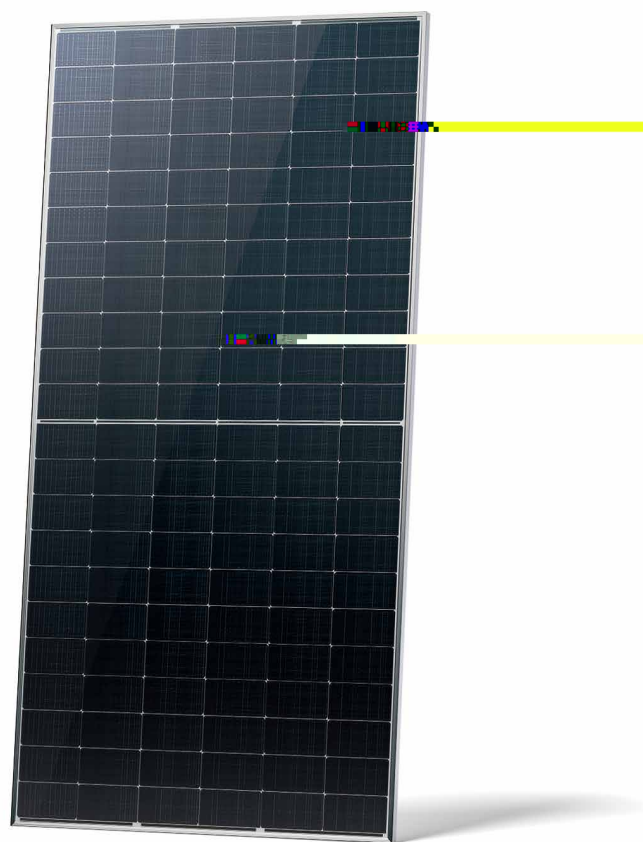


TIGER Neo

66HL4M-(V) 610-635 W



N 型技术

Tunnel Oxide Passivating
Contacts (TOPCon) N
LID/LeTID



HOT 3.0 技术

HOT 3.0 N



严酷环境的适应性



载荷能力

5400Pa
2400Pa

12年 | 30年 | 1% | 0.40%



多主栅技术



抗 PID 保证

PID

66HL4M-(V) 610-635 W

结构参数

| | |
|--|-------------------------|
| | N |
| | 132 66° 2 |
| | 2382° 1134° 35mm |
| | 28.2kg |
| | 3.2mm |
| | |
| | IP68 |
| | Class II |
| | Class C |
| | JK03MMC4/ |
| | 4.0m ² |
| | (+): 300mm, (-): 200mm; |

包装标准

| | |
|--|----------------------|
| | 2396° 1110° 1251 mm |
| | 13 31 / 20 / 620 / |
| | 17.5 31 / 28 / 868 / |

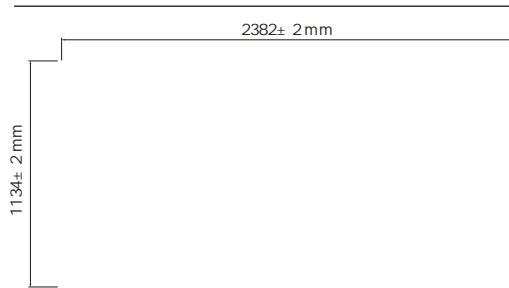
电性能参数 (STC)

| | | | | | | |
|----------|----------------------|-------|-----------|-------|-------|-------|
| Pmax [W] | 610 | 615 | 620 | 625 | 630 | 635 |
| Vmp [V] | 40.56 | 40.73 | 40.90 | 41.07 | 41.23 | 41.39 |
| Imp [A] | 15.04 | 15.10 | 15.16 | 15.22 | 15.28 | 15.34 |
| Voc [V] | 48.63 | 48.79 | 48.95 | 49.11 | 49.27 | 49.43 |
| Isc [A] | 16.01 | 16.08 | 16.15 | 16.22 | 16.29 | 16.36 |
| [%] | 22.58 | 22.77 | 22.95 | 23.14 | 23.32 | 23.51 |
| | | | 0 ~ +3% | | | |
| Pmax | | | -0.29%/°C | | | |
| Voc | | | -0.25%/°C | | | |
| Isc | | | 0.045%/°C | | | |
| (STC) | 1000W/m ² | 25°C | 1.5 | | | |

应用条件

| | |
|--|---------------------|
| | -40°C ~ +70°C |
| | 1000/1500 VDC (IEC) |
| | 30 A |

装配图



曲线图

功率-电压曲线 66HL4M-(V) 615W

功率(W)

电压(V)

电流-电压曲线 66HL4M-(V) 615W

电流(A)

电压(V)

