

多晶硅太阳能板 POLYCRYSTALLINE SOLAR PANEL

220-270W多晶硅太阳能板 POLY SOLAR PANEL

规格 Specifications

| 尺寸(长×宽×高) Dimension (H × W × D) | 电池片数量 Number of cells | 电池片尺寸 Cells Size | 重量 Weight |
|------------------------------------|--------------------------|------------------------------|--------------|
| 1640mmX990mmX45mm | 60 PCS (6×10) | Polycrystalline 156 mm×156mm | 19 kgs |

性能参数Characteristics

| 型号 Model No | SFDP220W-60 | SFDP225W-60 | SFDP230W-60 | SFDP235W-60 | SFDP240W-60 | SFDP245W-60 | SFDP250W-60 | SFDP260W-60 | SFDP270W-60 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 峰值功率 Maximum power (Pm) | 220W | 225W | 230W | 235W | 240W | 245W | 250 W | 260W | 270W |
| 开路电压 Open circuit voltage (Voc) | 36.0 V | 36.6 V | 36.6 V | 37.2 V | 37.2 V | 37.2 V | 37.8 V | 37.2 V | 37.8 V |
| 短路电流 Short circuit current (Isc) | 8.19A | 8.24A | 8.42A | 8.46A | 8.65A | 8.74A | 8.85A | 8.91A | 8.95A |
| 峰值电压 Optimum operating voltage(Vmp) | 29.0V | 29.5V | 29.5V | 30.0V | 30.0V | 30.0V | 30.5V | 30.0V | 30.5V |
| 峰值电流 Optimum operating current (Imp) | 7.59A | 7.63A | 7.80A | 7.83 A | 8.00 A | 8.17 A | 8.20 A | 8.53A | 8.86A |

温度系数 Temperature and Coefficient

| | |
|-------------------------------|-----------|
| 额定工作温度 NOCT | 47℃ ±2℃ |
| 电流温度系数Coefficient Current TK | 0.1% /℃ |
| 电压温度系数 Coefficient Voltage TK | -0.37% /℃ |
| 功率温度系数 Coefficient Power TK | -0.45% /℃ |

范围 Limits

| | |
|-------------------------------|--------------|
| 工作温度 Operating temperature | -40 to +85 ℃ |
| 最大系统电压 Maximum system voltage | 1000 V (DC) |



1640*990*45

多晶硅太阳能板 POLYCRYSTALLINE SOLAR PANEL

200-215W多晶硅太阳能板 POLY SOLAR PANEL

规格 Specifications

| 尺寸(长×宽×高) Dimension (H × W × D) | 电池片数量 Number of cells | 电池片尺寸 Cells Size | 重量 Weight |
|------------------------------------|--------------------------|------------------------------|--------------|
| 1480mmX990mmX40mm | 48PCS (6×8) | Polycrystalline 156 mm×156mm | 15kgs |



1480*990*40

性能参数Characteristics

| 型号 Model No | SFDP170W-60 | SFDP175W-72 | SFDP180W-72 | SFDP185W-72 | SFDP190W-72 | SFDP195W-72 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| 峰值功率 Maximum power (Pm) | 170W | 175W | 180W | 185W | 190W | 195W |
| 开路电压 Open circuit voltage (Voc) | 29.60 V | 29.60 V | 30.10 V | 30.10 V | 30.70 V | 30.70 V |
| 短路电流 Short circuit current (Isc) | 7.84 A | 7.96A | 8.01 A | 8.21A | 8.26 A | 8.45 A |
| 峰值电压 Optimum operating voltage(Vmp) | 23.50V | 23.50V | 24.10V | 24.10V | 24.70V | 24.70V |
| 峰值电流 Optimum operating current (Imp) | 7.26 A | 7.44 A | 7.49 A | 7.67 A | 7.72A | 7.90 A |

测试标准STC: Irradiance 1000W/ m², Temperature 25℃, AM=1.5

温度系数 Temperature and Coefficient

| | |
|-------------------------------|-----------|
| 额定工作温度 NOCT | 47℃ ±2℃ |
| 电流温度系数Coefficient Current TK | 0.1% /℃ |
| 电压温度系数 Coefficient Voltage TK | -0.37% /℃ |
| 功率温度系数 Coefficient Power TK | -0.45% /℃ |

范围 Limits

| | |
|-------------------------------|--------------|
| 工作温度 Operating temperature | -40 to +85 ℃ |
| 最大系统电压 Maximum system voltage | 1000 V (DC) |