

DQ30P

| Electrical Characteristics | |
|---------------------------------|-----------|
| Module type | DQ30P |
| Pmax | 30W |
| Tolerance | 0-3W |
| Open-circuit Voltage (Voc) | 21.98V |
| Short-circuit Current (Isc) | 1.81A |
| Maximum Power Voltage (Vmp) | 17.8V |
| Maximum Power Current (Imp) | 1.68A |
| Maximum system voltage | 1000 VDC |
| Maximum series fuse rating | 10A |
| Temperature coefficient of Pmax | -0.41%/°C |
| Temperature coefficient of Voc | -0.33%/°C |
| Temperature coefficient of Isc | +0.03 |
| Operating Temperature | -40~85°C |

| Mechanical Characteristics | |
|----------------------------|-----------------------------------|
| Dimension (mm) | 350*670*25mm |
| Weight (kg) | 2.5kg |
| Number of cells | 36(4x9) |
| Junction Box | IP67 rated |
| Output Cables | 2.5mm ² , length:900mm |
| Connector | MC4 compatible |
| Frame | Anodized Aluminium Alloy |
| Front Glass | 3.2mm, low iron, tempered glass |