



## SF040-18 / SF050-18

### SF040-18 / SF050-18

Model	SF040-18	SF050-18
Maximum power ( Wp )	40	50
Maximum power voltage ( V )	17.20	17.20
Maximum power current ( A )	2.33	2.90
Open circuit voltage ( V )	21.60	21.60
Short circuit current ( A )	2.58	3.20
Dimensions ( mm )	634 × 540 × 35	752 × 642 × 35
Weight ( kg )	5	6
Temperature coefficients of Im	+0.04%/°C	
Temperature coefficients of Vm	-0.38%/°C	

STC-Standard Test Conditions ( 25°C , 1,000W/m<sup>2</sup>, AM1.5 )

Temperature and Coefficients		Limits	
NOCT	45±3°C	Tolerance Wattage	±5%
Temperature coefficients of Isc (%)	+0.04/°C	Temperature Range	-40°C ~ +85°C
Temperature coefficients of Voc (%)	-0.38/°C	Surface Maximum Load Capacity	2400Pa
Temperature coefficients of Pm (%)	-0.4/°C	Allowable Hail Load	23m/s, 7.53g

NOCT: Nominal Operation Cell Temperature



SF040-18



SF050-18