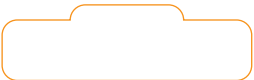
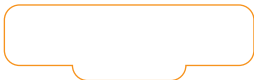


Solarzelle 18V/40mA



02_0508_01



97000442

Nr. 19 13 47

(D) **Solarzelle 18V/40mA**

Technische Daten

Nennspannung, Vm: 18 V
Nennstrom, Im: 40 mA
Abmessungen (L x B): 75 x 90 mm
Gewicht: 26,5 g

(GB) **Solar cell 18V/40mA**

Technical data

Rated voltage, Vm: 18 V
Rated current, Im: 40 mA
Dimensions (L x W): 75 x 90 mm
Weight: 26.5 g

(F) **Cellule solaire 18V/40mA**

Caractéristiques techniques

Tension nominale, Vm : 18 V
Courant nominal, Im : 40 mA
Dimensions (L x l) : 75 x 90 mm
Poids : 26,5 g

(NL) **Zonnecel 18V/40mA**

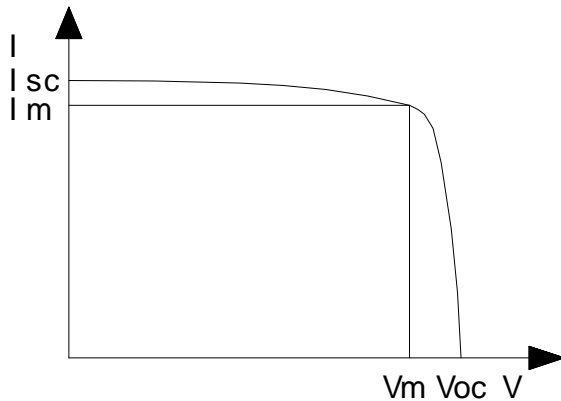
Technische gegevens

Gemiddelde spanning, Vm: 18 V
Gemiddelde stroom, Im: 40 mA
Afmetingen (L x B): 75 x 90 mm
Gewicht: 26,5 g

Product Specification

Product Name	Solar Cell Module	Type	YH-75x90	Size	75×90mm
Specification	V_m 18V I_m 40mA(+5%) Dimension: 75×90 mm (Length/ Width Tolerance±0.2 mm, Thickness Tolerance ± 0.5 mm)				
Testing Condition	AM1.5	25	100m W/cm ²		
Operation performance	Compare with suitable loading				
Operation environment	Outdoors -20 80				

Subject: Solar Cell Module I—V Curving Diagram



Description: I_{sc} : Out put current at 0 loading, it is the short circuit current . The output power is Zero. V_{oc} : Output Voltage at Starting loading. It is the starting voltage. The output power is Zero

Along with the changing of the loading of this item, working point and output power will change continually. As it reaches to the max point, the output current and voltage will be the max working Voltage (V_m), and Max working Current (I_m)