

# HF 100



## TECH SPECS

Peak power, Pmax (Wp)	100
Tolerance (%)	5
Open circuit voltage, Voc (V)	22,73
Short circuit current, Isc (A)	5,63
Voltage at Pmax, Vmp (V)	19,04
Current at Pmax, Imp (A)	5,29
Short circuit current temp. coefficient (%/°C)	+0,07
Open circuit voltage temp. coefficient (%/°C)	-0,36
Maximum power temp. coefficient (%/°C)	-0,43
Fill factor (FF) (%)	78,6
Operating temperature (°C)	-40÷85
NOCT (°C)	49,6
Module material	UV resistant plastic polymer
Size (bxh) (mm)	1231x536
Thickness (mm)	1,7
Weight (kg)	1,6
Maximum system voltage (V)	600
Cells	n.36 - 5 inches monocrystalline
Terminal ends	Cable with universal plug
Bypass diode (A)	12

## CHARACTERISTICS



*Ultralight*  
**2KG/SQM**



*Waterproof*  
**IP66**



*Polymeric Plastic*  
**NO GLASS**



*Flexible*  
**R CURY IM**



*Ultrathin*  
**1,7 MM**



*Custom*  
**ANY SIZES**

## STANDARD | Series

This is the standard Enecom panel series. Power ranges from 45Wp to 140Wp. Thanks to the great variety in power and dimension, this series is employed in multiple applications making it the most widely purchased and used.