

HF 80



DATA SHEET

Peak power, Pmax [Wp]	80
Tolerance [%]	±3
Open circuit voltage, Voc [V]	22,09
Short circuit current, Isc [A]	5,35
Voltage at Pmax, Vmp [V]	18,26
Current at Pmax, Imp [A]	4,97
Short circuit current temperature coefficient [%/°C]	+0,038
Open circuit voltage temperature coefficient [%/°C]	-0,334
Maximum power temperature coefficient [%/°C]	-0,429
Fill factor [FF] [%]	77
Operating temperature [°C]	-40÷85
NOCT [°C]	49,6
Module material	UV resistant transparent polymer
Size (b x h) [mm]	1024 x 546
Thickness [mm]	1,7
Weight [kg]	1,5
Maximum system voltage [V]	600
Cells	n.36 m-Si 125x125 2BB
Terminal ends	Cable with universal plug
Bypass diode [A]	12

HF SERIES

This is the standard Enecom panel series. Power ranges from 20Wp to 135Wp. Thanks to the great variety in power and dimension, this series is employed in multiple applications making it the most widely purchased and used.