

# HFP 40



## DATA SHEET

Peak power, Pmax [Wp]	40
Tolerance [%]	±3
Open circuit voltage, Voc [V]	19,63
Short circuit current, Isc [A]	2,67
Voltage at Pmax, Vmp [V]	16,23
Current at Pmax, Imp [A]	2,48
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×h) [mm]	560×280 [closed]
Thickness [mm]	1,7
Weight [kg]	0,9
Maximum system voltage [V]	600
Cells	n.16 m-Si 125×125 2BB
Terminal ends	Cable with cigarette lighter/naked wire
Bypass diode [A]	No diode

## HFP SERIES

The foldable panel series expressly created for mobile energy supply characterized by lower powers (20W and 40W). The reduction of the panel dimension makes it suitable for reduced spaces, allowing maximum portability and usage in everyday situations.