

# SOLAR HYBRID INVERTER

NOTE: WE OFFER CUSTOM SOLUTIONS TO MEET YOUR UNIQUE REQUIREMENTS



**MARS**  
Energy & Mobility

3.3KW 24V



<b>MODEL</b>	:	HFP33224
<b>PROTECTION DEGREE</b>	:	IP 20
<b>DEGREE CLASS</b>	:	CLASS 1
<b>RATED POWER</b>	:	330W
<b>AC INPUT</b>	:	230VAC,11,50HZ,25-1 Max

#### BATTERY PARAMETER

<b>DC INPUT</b>	:	24VDC, 152.7A
<b>MAX .AC CHARGING CURRENT</b>	:	80A
<b>MAX .PVCHARGE CURRENT</b>	:	120A

#### PV INPUT PARAMETER

<b>MAX. PV INPUT POWER</b>	:	5000W
<b>MAX. PV INPUT VOLTAGE(VOC)</b>	:	500VDC
<b>MAX. PV INPUT CURRENT</b>	:	18A
<b>MPPT TRACKING RANGE</b>	:	40~450 VDC
<b>RATED PV INPUT VOLTAGE</b>	:	360 VDC
<b>NUMBER OF MPPT</b>	:	1