


PV SOLAR INVERTER

ECO Solar Boost MPPT-3000

 <p>ECO SOLAR BOOST</p>	<table> <tr><td>Input voltage:</td><td>120 do 350 (VDC)</td></tr> <tr><td>Output voltage:</td><td>120 do 350 (VAC)</td></tr> <tr><td>Output type:</td><td>modified sinus</td></tr> <tr><td>Tracker MPPT:</td><td>YES</td></tr> <tr><td>PV array connection:</td><td>serial and serial-parallel</td></tr> <tr><td>Maximum power:</td><td>3 kW</td></tr> <tr><td>Efficiency:</td><td>96%</td></tr> <tr><td>Output VAC No 1:</td><td>priority</td></tr> <tr><td>Output VAC No 2:</td><td>dependent*</td></tr> <tr><td>Thermal protection:</td><td>YES</td></tr> <tr><td>High and low voltage protection:</td><td>YES</td></tr> <tr><td>Over current protection:</td><td>YES</td></tr> <tr><td>Cooling:</td><td>Active inteligent fan</td></tr> <tr><td>Housing:</td><td>Aluminium</td></tr> <tr><td>Dimensions:</td><td>290x190x80</td></tr> <tr><td>Weight:</td><td>2.40 Kg</td></tr> <tr><td>EAN:</td><td>5903332566259</td></tr> </table>	Input voltage:	120 do 350 (VDC)	Output voltage:	120 do 350 (VAC)	Output type:	modified sinus	Tracker MPPT:	YES	PV array connection:	serial and serial-parallel	Maximum power:	3 kW	Efficiency:	96%	Output VAC No 1:	priority	Output VAC No 2:	dependent*	Thermal protection:	YES	High and low voltage protection:	YES	Over current protection:	YES	Cooling:	Active inteligent fan	Housing:	Aluminium	Dimensions:	290x190x80	Weight:	2.40 Kg	EAN:	5903332566259	
Input voltage:	120 do 350 (VDC)																																			
Output voltage:	120 do 350 (VAC)																																			
Output type:	modified sinus																																			
Tracker MPPT:	YES																																			
PV array connection:	serial and serial-parallel																																			
Maximum power:	3 kW																																			
Efficiency:	96%																																			
Output VAC No 1:	priority																																			
Output VAC No 2:	dependent*																																			
Thermal protection:	YES																																			
High and low voltage protection:	YES																																			
Over current protection:	YES																																			
Cooling:	Active inteligent fan																																			
Housing:	Aluminium																																			
Dimensions:	290x190x80																																			
Weight:	2.40 Kg																																			
EAN:	5903332566259																																			

Inverter ECO Solar Boost MPPT-3000 is designed to built heating system powered by solar energy as easy as possible. It is enough to connect PV array to input of the inverter and electric boiler to the output. By Eco solar boost you can power any type of electric heater like electric boilers, heating mats etc. System is easy and ready to implement in any building or house requiring only electrical connection between PV array inverter and the heater. Maximum input PV array open circuit voltage is 350VDC recommended 6-8 typical PV panels (30-40V , 270-310W) in series. Operation is based on conversion DC energy to AC with maximum efficiency guaranteed by MPPT algorithm controlled by microprocessor.

*

Maximum output power is limited to 3kW, two outputs of the inverter one priority „1” and second „2” dependent let you power two heaters, if priority heater will turn off energy will be delivered to second one.

www.polskieprzetwornice.pl



WWW.AZODIGITAL.COM
SALES@AZODIGITAL.COM

MADE IN POLAND



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Modules Accessories](#) category:

Click to view products by [Azo Digital](#) manufacturer:

Other Similar products are found below :

[7010-0001](#) [F1UL16RISER2](#) [PEX-CABLEAD-KIT-8732](#) [AX98219](#) [iRIS-1010-R10](#) [A1UL8RISER](#) [F1UJPMICRISER](#) [FHW1U16RISER](#) [20-101-0440](#) [MBCDROM](#) [AX61221TM](#) [VM-105](#) [1000-PM](#) [76000958](#) [XPC100A002-01-B](#) [690-1002](#) [96HD500G-ST-WD7KE](#) [AMO-R022E](#) [RK-210E-B](#) [cPCIS-6400UA/AC](#) [E226171106](#) [AX60501WB](#) [88606200030E](#) [96RACK-3-SS-CR-B1](#) [UTC-300P-M10E](#) [UNO-2000G-VMKAE](#) [SI-HDMI-EDID-EM](#) [96HD3T-ST-SG7K](#) [AMO-I013E](#) [S10A-93-S10A6-001](#) [PWS-870-UCOVER00E](#) [PWS-770-VMOUNT00E](#) [PWS-870-CHDC00E](#) [MIT-W101-ACCDSW01E](#) [MIC-75M40-00A1E](#) [MIC-75M13-00A1E](#) [FPM-1000T-SMKE](#) [ASMB-FF404-04A1E](#) [AMK-V008E](#) [AMK-V005E](#) [AMK-R004E](#) [9896025601E](#) [96HD1TB-ST-WD7KE1](#) [96FMCF-ST2ADAPTER1](#) [9680015843](#) [1960030475S200](#) [1931031500](#) [AHWKPTP12GBGB](#) [850-13106](#) [P4304XXMUXX](#)