

Link do produktu: <http://www.solarsystemy.pl/hybrydowy-regulator-wiatrowo-solarny-mppt-tg-400-400w-12v-p-1141.html>

## Hybrydowy regulator Wiatrowo-Solarny MPPT TG-400 400W 12V

Cena brutto	<b>499,00 zł</b>
Cena netto	<b>405,69 zł</b>
Cena poprzednia	<b>599,00 zł</b>
Dostępność	<b>Dostępny</b>

### Opis produktu

Type	TG-400	
System rated voltage	12V/	
Solar/PV module power	100W / 400W	
Wind turbine power	400W/600W	
Charging	Charging	20A(wind) 5A-10A(solar)
	Equalize	14.4V±1%
	Protection	
	Float charge	13.8V±1%
Over discharge	Equalize recovery	13.2V±1%
	Disconnect (DC)	10.9V±1%
	Restoration (DC)	12.3V±1%
Overvoltage	Cut off (DC)	16V±1%
	Restoration (DC)	15V±1%
Load Current(DC)	≤0.06A	
Voltage drop(DC)	≤0.5V	
Control mode	Dual maximum power point tracking-MPPT (PWM charging efficiency <b>20%</b> higher than ordinary type)	
Display mode	Digital tube and LED	
Display Parameters	Battery power, the load output	
Type of protection	Solar reverse charge protection, battery open-circuit protection, reverse battery protection, over-speed and over-voltage protection soft automatic braking	
Heat dissipation	Heat sink	
Ambient temperature	-25°C~+55°C	
Use altitude	≤4000m(>2000m need to reduce power usage)	
Humidity	0~90%, No condensation	
Waga	880	
Wymiary	Length 125 x width 151 x high 66(mm)	