

New!



5/10/15A PWM SOLAR CHARGE CONTROLLER

Model	ENS12/24-05	ENS12/24-10	ENS12/24-15
Nominal system voltage	12/24V auto.work		
Max.battery voltage	32V		
Rated charge current	5A	10A	15A
Rated discharge current	5A	10A	15A
Charge circuit voltage	≤ 0.26V		
Discharge circuit voltage drop	≤ 0.15V		
Self-consumption	≤ 6mA		
Battery charging setting	Gel, Sealed, Flood		
Low voltage disconnect	11.1V/×2/24V		
Low voltage reconnect voltage	12.6V/×2/24V		
Temp.compensation coefficient	-3mv/°C/12v(25°C ref)		
Working temperature	-35~+55°C		
Storage temperature	-35~+80°C		
Humidity	10~90% NC		
Case protection	IP30		
Overall dimension	150*82*50mm		
Terminal	6mm ²		
Net weight	0.25kg		

20/25/30A PWM SOLAR CHARGE CONTROLLER

Model	ENS12/24-20	ENS12/24-25	ENS12/24-30
Nominal battery charge voltage	12/24V auto.detection		12/24/48V
Rated charge current	20A	25A	30A
Rated discharge current	20A	25A	30A
Max.PV input power	300W@12V×2/24V	360W@12V×2/24V	450W@12V×2/24V+4/48V
Power conversion efficiency	Max. 90%		
Standby power consumption	≤ 15mA		
Temperature compensation	-3 mv/cell *K		
Float charge	13.8V; ×2/24V; ×4/48V		
Constant voltage charge	14.6V; ×2/24V; ×4/48V		
Low disconnect voltage	11V; ×2/24V; ×4/48V		
Low reconnect voltage	12.8V; ×2/24V; ×4/48V		
Grounding	Positive grounding		
Battery type	GEL, AGM, Solar battery etc.		
Ambient temperature range	-40 to +50°C		
Case protection	IP22		
Dimension	172*126.3*73mm(L*W*H)		
Net weight	0.35kg	0.35kg	0.36kg

