

5/10A SOLAR LIGHT CONTROLLER

Model	SLC12/24-05	SLC12/24-10
Nominal system voltage	12/24V DC auto. work	
Maximum battery voltage	32V	
Rated charge current	5A	10A
Rated discharge current	5A	10A
Charge circuit voltage drop	≤ 0.26V	
Discharge circuit voltage drop	≤ 0.15V	
Self-consumption	≤ 6mA	
NTTV(night time threshold voltage)	12V system: 5V; 24V system: 10V	
DTTV(daytime threshold voltage)	12V system: 6V; 24V system: 12V	
Temperature compensation coefficient(TEMPCO)*	-30mV/°C/12V(25°C ref)	
Working temperature	-35°C to +55°C	
Storage temperature	-35°C to +80°C	
Humidity	10%-90% NC	
Case protection	IP30	
Overall dimension	150*82*50mm	
Terminal	6mm ²	
Net weight	0.35kg	

