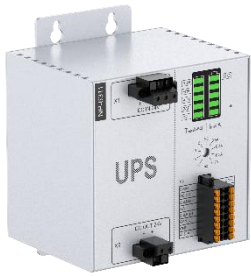


NP-6311

■ UPS Super Capacitor

■ Features

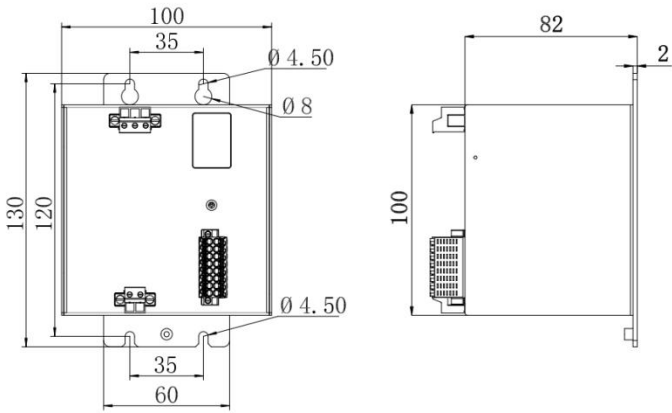
- Built in Super Capacitor
- Support RS485, CAN2.0 B
- Support IO state feedback
- DC24V input, Overvoltage and reverse polarity protection
- Wall mounted or DIN Rail rail mounted installation(Optional)
- Support -20 ~ 60°C wide temperature working environment



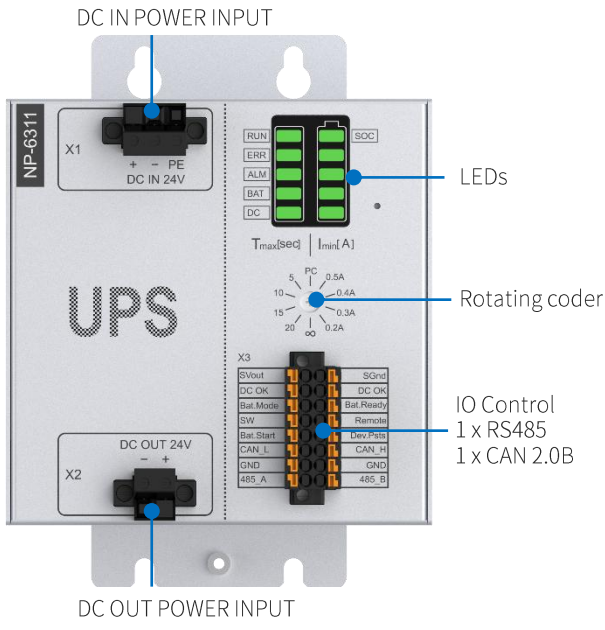
■ Specifications

Model Name		NP-6311	
DC input	Input voltage	24VDC -15%...+20%	
	Max Current	12A	
	Input protection	Overvoltage and reverse polarity protection	
DC output	Discharge mode	24VDC	
	Max Current	6A	
	Output protection	Short-circuit and overcurrent protection	
Communication	Modbus RTU	1 x RS485 Modbus RTU	1 x CAN BUS 2.0 B
	Baud rate	Max. 115.2kbit/s	Max. 1Mbit/s
IO interfaces	LED	5 x LEDs, RUN(green), ERR(red), ALM(orange), BAT(green), DC(green)	
		1 x SOC	
	Rotating code	Mode selection	
	DC OK	DC power supply status, relay normally open output	
	Bat.Mode	Battery powered mode, NPN output	
	Bat.Ready	Battery fully charged state, NPN type output	
	SW	Output signal(active low) for system power off /on control	
	Remote	Remote power on/off output, NPN type output	
	Bat.Start	Forced battery output, NPN type input	
Super Capacitor	Dev.Psts	Working status of power receiving equipment, NPN input	
	Capacitor	4 x 200F-2400Ws	
	Charge time	50s	
Chassis	Discharge time	40s/60W or 20s/120W	
	Dimensions	(L)100mm x (W)100mm x (H)80mm	
	Structure	Wall-mounted or DIN-Rail fixing style	
Environment	Work Temperature	-20°C ~ 60°C	
	Storage Temperature	-40°C ~ 80°C	
	Relative Humidity	5~95% (Non-condensing))	
	EMC	CE/FCC	

■ Dimensions (Unit: mm)



■ Interfaces



■ Ordering Information

Part No.	Product	Description
A7Z.63111.00.0002	NP-6311	1 x RS485, 1 x CAN 2.0B, 5 x LEDs, Mode selection switch, IO Input output, DC24V Input, DC24V Output