



Product Specifications



Color : Black

Basic parameters

Name	Fully enclosed variable frequency charger
Brand	Summit Charger
Model	SMCZ1P-1.5kW
Battery parameters	Battery type & Series number ? Nominal voltage ?V Max output voltage ?V; Max ?V/cell Capacity ?Ah
Cooling way	Air Cooling
Size	L 281mm* W 146mm* H 82mm
Net weight	2.7 kg
Efficiency	>93%
IP	66
Certification	CE FCC
Working temperature	- 20 — 85 °C
Protective properties	1.Output over voltage protection; 2. Output over current protection; 3. Output short circuit protection; 4. Output reverse protection; 5. Over temperature protection of charger; 6. Over temperature protection of battery.
Warranty	12 months

Specific parameters

Input	Rated input voltage	AC220V±15% / AC90-264V Single-phase three-wire system
	Waveform	Sine wave
	Frequency	50-60 Hz
	Input current	≤11A
	Power factor	0.99@220VAC full load



	Input connectors	EU Plug(Optional)
	Input cable	1.4m
	Others	/
	Model No.	AC Input Voltage
	SMCZ1P-12V30A/12V25C	12V~15V Max
	SMCZ1P-2430A/2430C	24V~30V Max
	SMCZ1P-3625A/3625C	36V~45V Max
	SMCZ1P-4825A/4820C	48V~60V Max
	SMCZ1P-6020A/6015C	60V~75V Max
	SMCZ1P-7218A/7212C	72V~90V Max
	SMCZ1P-8015A	80V~100V Max
	SMCZ1P-9610A	96V~120V Max
	SMCZ1P-10210A	102V~127V Max
	Output power limit	1500W
	Output connectors	DC SC50(Optional)
	Output cable	1.5m
	Others	/
	CAN	Optional, CAN 2.0B-250kbps or 500kbps;
	485	NO
	12V Auxiliary power	12V/3A Optional;
	CP	NO
	CC	NO
	High voltage interlock function	NO
Extended Functions	Charging lock	Optional
	Bluetooth	NO
	External Indicator	Optional
	Built in Indicator	YES
	Handle	Optional
	External program replacement interface	NO

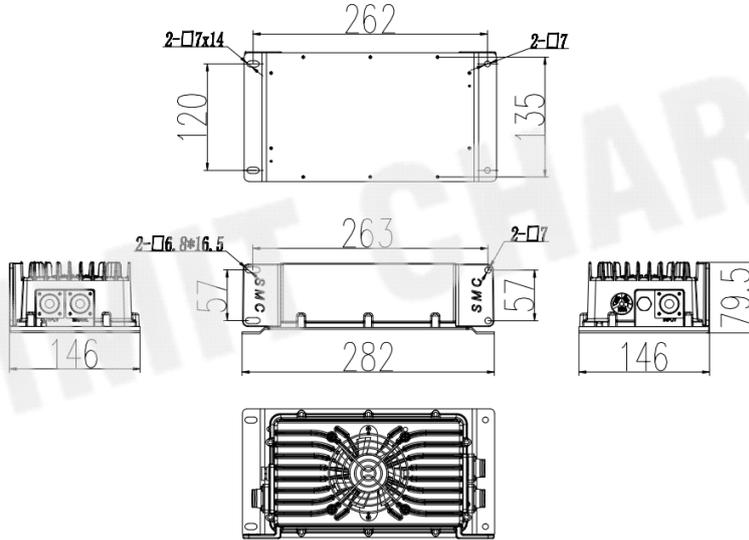




Package & Delivery

Carton size : 36*30*25cm
Gross weight : 4.5kg
Sample Lead time : 5-8 days

Installation dimensions



Pictures

SUMMIT CHARGER



- AC Input plug: Optional
- DC Output connector: Optional
- 12V: Optional
- Handle: Optional
- Charging lock: Optional
- Charging indicator: Optional
- CANBUS: Optional

SUMMIT CHARGER



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