

05

# PORTABLE EV CHARGER

THREE PHASE SMART CHARGER



BS-PCD050



## Product Overview

PCD 050 is a 3-phase multi-functional fast charging option with adjustable phase and current, time and delay setting, a touch round LCD and six universal adapters. It is our highly popular charger and is compatible with more than 99.5% of the EV models on the market. Especially, it can be easily accommodated in a single bag.



### Adjustable

Adjustable phase and current



### Timing delay

Time setting and delay setting



### Intelligent identification

Universal adapter with automatic recognition



### Protector

Built-in RCD Type A+6mA DC

# PRODUCT DETAILS



BS-PCD050 Three phase smart charger



Under voltage protection



Short circuit protection



Over-temp protection



Over load protection



Earth leakage protection



Lightning protection



CEE red MAX32A(three phase)×1PC



CEE blue MAX32A(single phase)×1PC



CEE red MAX 16A(three phase)×1PC



CEE black MAX 16A(single phase)×1PC



UK plug MAX 13A×1PC

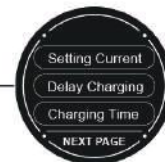


SCHUKO plug MAX 16A×1PC

Adapter



Boot interface



Main setting



During Charging



Current switching

## PRODUCT ADVANTAGES

- Adjustable phase and current
- Time setting and delay setting
- Universal adapter with automatic recognition( The charger will automatically recognize the adapter and the current limit accordingly )
- Built-in RCD Type A+6mA DC

### Model BS-PCD050

Input & Output		Certificate	
Input voltage/Output voltage	AC 230V/400V	Certificate	CE, RoHS
Input frequency	47~63Hz	Function	
Max. output power	1-phase up to 7.2kW (MAX 32A) 3-phase up to 16.5kW (MAX 24A)	Ethernet/WIFI/4G/Bluetooth	No
Max. output current	32A for 1 phase/ 24A for 3 phase	LCD	✓
Standard	IEC 62752:2016	RCD	Type A+6mA DC
Working environment		LED Indicator light	✓
IP rating	IP66	Current adjusting	✓
Environment temperature	-25°C~+55°C	Mechanical	
Relative humidity	5%~95%	Control box	300*66*86mm
Maximum altitude	<2000m	Weight	12KG
Cooling	Natural air cooling		
Standby power consumpton	<8W		