

PRODUCT BROCHURE

A world leading supplier of power electronics and solutions with international competitiveness.

Shenzhen Honor Electronic Co., Ltd

Shenzhen Honor Electronic Co., Ltd., founded in 1996 and headquartered in Shenzhen, China, The Company was listed on the ChiNext Market of the Shenzhen Stock Exchange in 2020 with the stock code of 300870.SZ, is a leading provider of power electronics technology solutions worldwide.

Honor strives to be a globally competitive provider of power electronics products and solutions and holds commitment of leading the industry and establishing itself as a world-renowned brand. It provides green and efficient power electronics technology solutions for the Internet, data center, communication, information security, intelligent security, consumer electronics, new energy, home appliances and many other industry partners.

- · Pursuing technology-driven development, continuously enhancing innovation and R&D capabilities.
- · Sustaining leadership in technology, pioneering advancements in the power electronics industry.
- · Expanding globally through innovation, infusing greater vitality into both customers and the industry.



Strong Technical Background

Specialize in the power electronics industry for over 28 years



Product Diversification

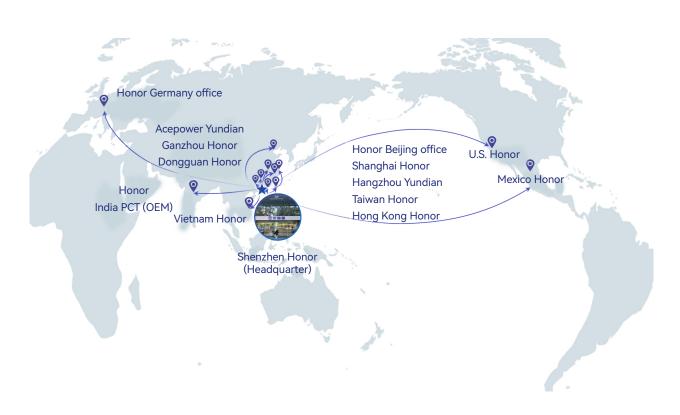
Provide reliable, intelligent, high-efficiency, and high-density power electronics



Global Business Service

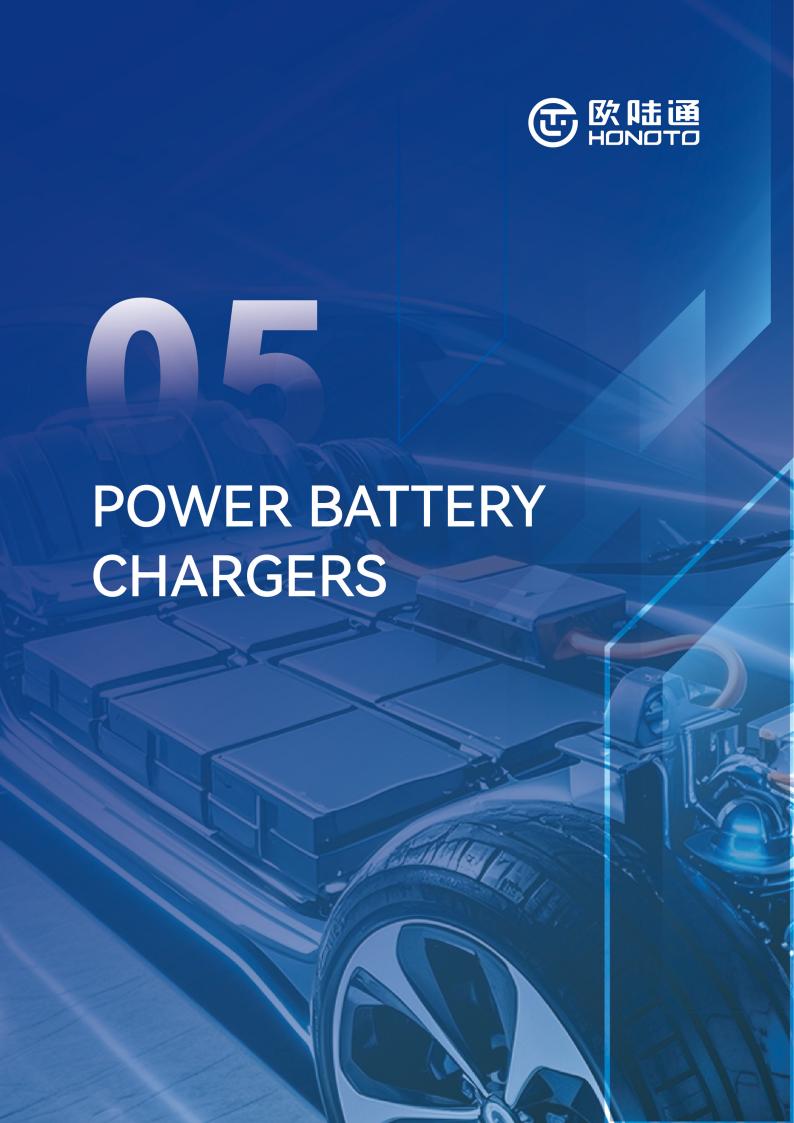
Over 6,000+ employees and 600+ R&D professionals worldwide

Global Strategic Layout



Product Lines and Application Fields

	01 / Consumer Power Supplies
-	Office Electronics Security Surveillance Smart Home
(i)	Network Communication
	Household Electric Appliances
	02 / Industrial Dayson Counties
	02 / Industrial Power Supplies
56	5G Base Stations Switches Firewalls Gateways Metwork Isolators
*	Network Monitoring Equipment 📮 Industrial Control Computers
	03 / Data Center Power Supplies
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•	Data Centers General Servers Al Servers Liquid-Cooled Servers Storage Devices
	Liquid-Cooled Servers of Storage Devices
	04 / Transportation Tool Chargers
₽.	Electric Bicycles Electric Motorcycles Battery Swap Stations
	05 / Power Battery Chargers
証	Garden Tools - Power Tools - Household Electric Appliances
6	Large Unmanned Aerial Vehicles (UAVs)
	04 / Din Beil / Dhetevelteis Deven Counties
	06 / Din Rail / Photovoltaic Power Supplies
E.	Building Control (5) Industrial Control Equipment (6) Factory Automation
Щ ^{ф.}	Photovoltaic Inverters Solar Trackers Energy Storage Systems
	07 / Smart Controller
	Refrigerator Appliances Washing Machine / Dryers
~	Kitchen Appliances TC Environmental Appliances Cleaning Appliances
(Section 2)	Living appliances Sterilizer







Tool-Type Charger

10W-1000W, OC/OV protection during charging

R86093

Features

Power tool chargerOC/OV/SCNatural CoolingLED light

· High reliability



No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
1	R86093	42W	90~132Vac	21V/2A	0~40°C	-20~80°C	122*93*79(mm)

R86096

Features

Power tool chargerOC/OV/SCNatural CoolingLED light

· High reliability



No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
2	R86096	84W	90~132Vac	21V/4A	0~40°C	-20~80°C	284.2*186.5*200(mm)

R86099

Features

Power tool chargerOC/OV/SCAir CoolingLED light



No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
3	R86099	252W	90~132Vac	21V/12A	0~40°C	-20~80°C	149*130*167.5(mm)

OP403

Features

· Power tool charger

· OC/OV/SC

· Natural Cooling

· LED light

· High reliability

No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
4	OP403	63W	90~132Vac	42V/1.5A	0~40°C	-20~80°C	126.4*80*38.7(mm)

OP404

Features

· Power tool charger

· Natural Cooling

· OC/OV/SC

· High reliability

LED	light



OP408

Features

· Power tool charger

· Air Cooling

· OC/OV/SC

· LED light

No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
6	OP408	168W	90~132Vac	42V/4A	0~40°C	-20~80°C	146.8*130.5*64.7(mm)









FVCH01

Features

· Power tool charger

· OC/OV/SC

· LED light

· Natural Cooling

· High reliability

No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
7	FVCH01	10\//	90~132Vac	5\//2A	0~40°C	-20~80°C	119 5*81*68(mm)



PCG002

Features

· Power tool charger

· Natural Cooling · LED light

· OC/OV/SC

· High reliability

No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
8	PCG002	42W	90~132Vac	21V/2A	0~40°C	-20~80°C	165.8*91.2*73(mm)

PCG007

Features

· Power tool charger

· Air Cooling

· OC/OV/SC

· LED light

No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
9	PCG007	252W	90~132Vac	42V/6A&21V/12A	0~40°C	-20~80°C	259*151.5*84.5(mm)



OP407

Features

· Power tool charger · Air Cooling · OC/OV/SC · LED light

· High reliability

No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
10	OP407	168W	90~133Vac	42V/4A	0~40°C	-20~80°C	385*206*108(mm)

FC18V 1.5A

Features

· Power tool charger · Natural Air Cooling · LED light · OC/OV/SC

· High reliability



No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
11	FC18V 1.5A	32W	90~132Vac	21V/1.5A	0~40°C	-20~80°C	231*153*50(mm)

ADC-84YC-42 42084CN

Features

· Power tool charger · Natural Air Cooling

· LED light · OC/OV/SC





ADC-168YC-42 42168CN

Features

· Power tool charger

· Natural Air Cooling

· OC/OV/SC

· LED light

· High reliability

No.	Part No.	Power	Input Voltage	Output Voltage/Current	Working Temp.	Storage Temp.	Dimension(D*W*H)
13	ADC-168YC-42 42168CN	168W	90~132Vac	42V/2A	0~40°C	-20~80°C	151*127*85(mm)

Charger

Output OV/OC/SC, input UV/OV/OT



Features

· 9KW Agricultural Machinery Charger

· Charging control: RS485

 $\cdot \ \mathsf{Protection:} \ \ \mathsf{output} \ \mathsf{OV/OC/SC}, \ \ \mathsf{input}$

UV/OV/OT

· Working temp.: -10° C $\sim 45^{\circ}$ C

(derating if >45 °C)

• Storage temp.: - 40°C ~ 70°C

 $\boldsymbol{\cdot}$ Cooling method: Air cooling

· Protection level: IP6X

 $\boldsymbol{\cdot}$ Input features: Supports dual AC inputs and

Fast/Slow charging modes



No.	Series	Part No.	Input	Output Voltage/Current	Power	Dimension(D*W*H)
1	Charger	C2A-B9000-D	90~264Vac	42~59.9V/175A	9000W_max	399.7*266*120(mm)







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POWER BATTERY
CHARGERS