

# 日本京泉華株式会社



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# Company profile



# JQH Group Profile



JQH Longgang Industrial Park



Founded  
**June, 1996**



Branch Company  
**11 companies**



Employee  
**3800+**

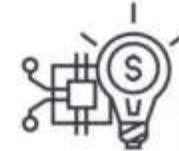


Stock Code  
**002885**



Group Business  
Unit

- Magnetic Components Division
- Power Supply Division
- Automotive Electronics Division



Scientific  
Research Bases

- R&D Center
- Academy
- Scientific Research Bases

# Development

**1996**

**Establish**

Shenzhen  
Jingquanhua  
Electronic Co.,  
LTD

**1998-2009**

**Develop**

Shenzhen Xingwanxin Electronics  
Co., Ltd. (everrise.net)  
HK Jingquanhua Development  
Ltd.

**2010-2016**

**Expand**

Set up Hubei Runsheng,  
Philippines, India factories  
and North American  
companies

**2017**

**IPO**

Listed on the  
Shenzhen Stock  
Exchange  
Stock Code: 002885

**2019**

**Expand**

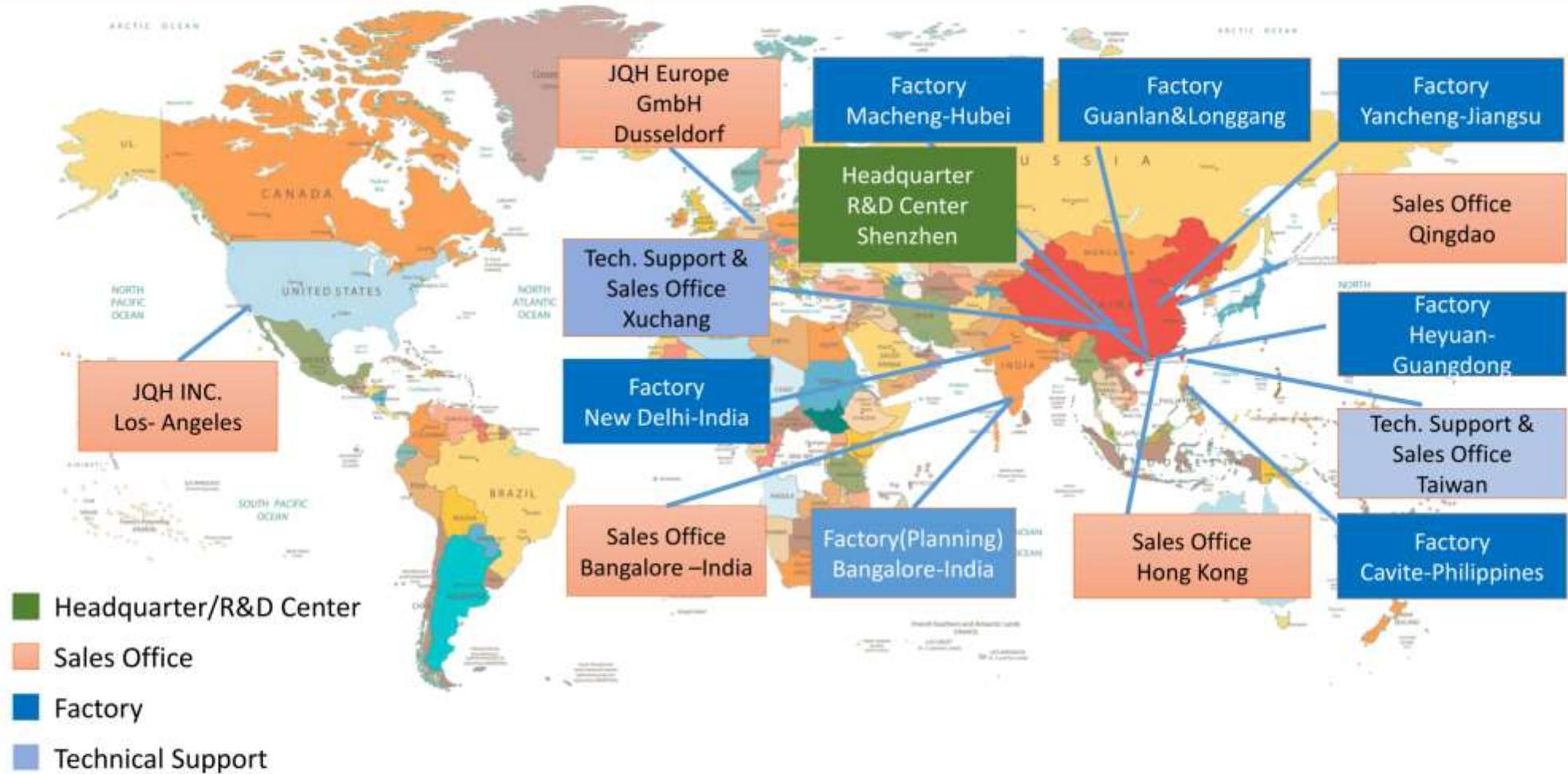
Shenzhen Jingquanhua  
& Everrise Intelligent  
Electric Co.,Ltd  
JQH Europe GmbH

**2023...**

**Expand continue**

Heyuan Jingquanhua Technology Co.,  
Ltd  
Jiangsu Jingquanhua Electronic  
Technology Co., Ltd

# Worldwide Footprint



# Manufacturing Sites & RD Center

Global production base **241,000** square meters

## Internal Manufacture Base

### SZ Guanlan



- Floor Space: 35,000 square meters
- Startup Date:1996. 06
- Production: magnetic device, automotive electronic components
- Staff Employees : 500

### HB Macheng



- Floor Space : 10,000 square meters
- Startup Date: 2010. 07
- Production: magnetic device
- Staff Employees : 500

### SZ Longgang



- Floor Space: 34,000 square meters
- Startup Date: 2019. 06
- Production: magnetic device, assembly manufacturing ;Power Supply unit
- Staff Employees : 1400

### GD Heyuan



- Floor Space: 70,000 square meters
- Startup Date: 2022.12
- Production: magnetic device
- Staff Employees :1000

### JS Yancheng



- Floor Space: 70,000 square meters
- Startup Date: 2023.01
- Production: assembly manufacturing
- Staff Employees : 400

# Production and Research Internal and Abroad

Global production base **241,000** square meters

## Abroad Manufacture Base

### Philippines Cavite



- Floor Space: 12,000 square meters
- Startup Date: 2012.11
- Production: magnetic device 、 assembly manufacturing Staff Personnel: 600

### India New Delhi



- Floor Space : 10,000 square meters
- Startup Date : 2017.10
- Production : assembly manufacturing
- Staff Personnel : 200

# Magnetic transformer series workshop Shown in global

Shenzhen



Hubei



Yancheng



Heyuan



Philippines



Power supply series workshop Shown in global

SZ-longgang



SZ-longgang



SZ-longgang



India



India

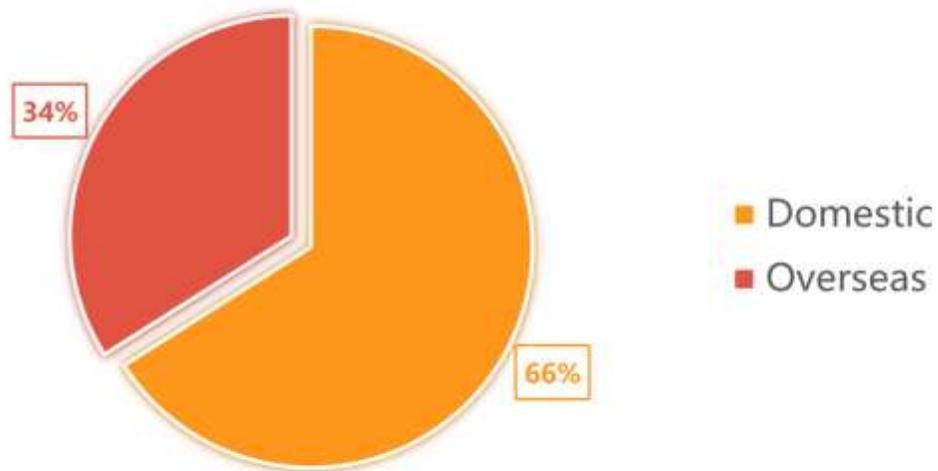
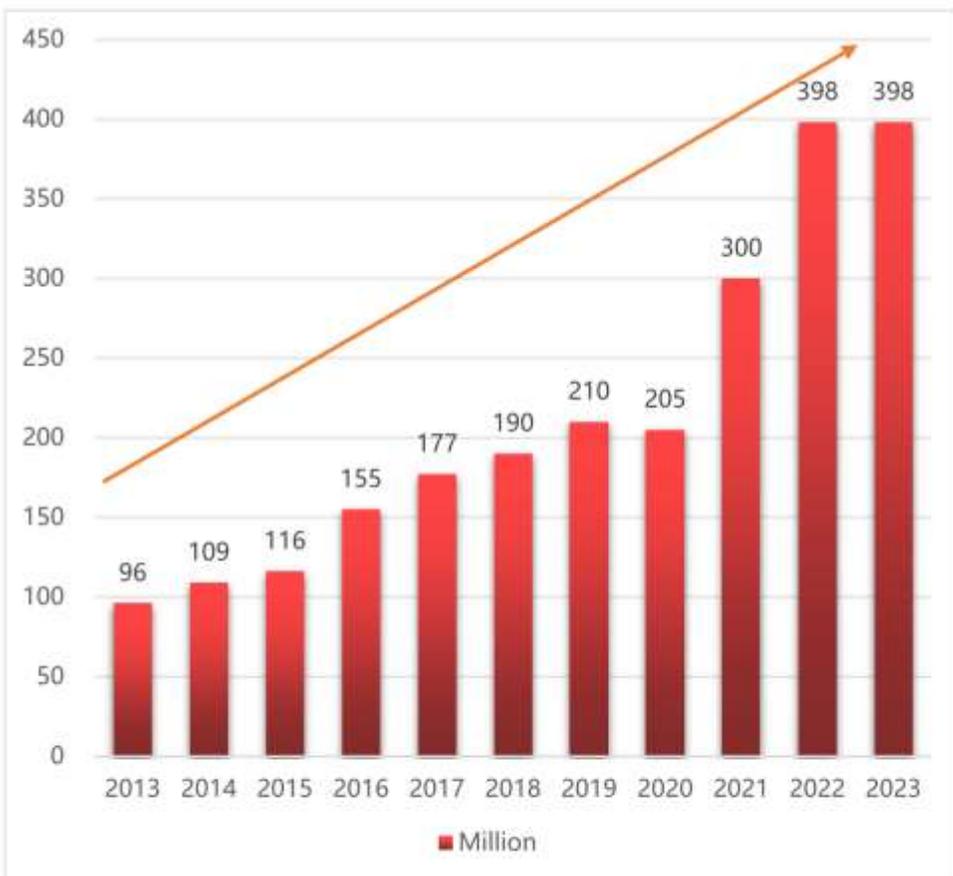


# Vehicle Product Workshop in Shenzhen Longhua

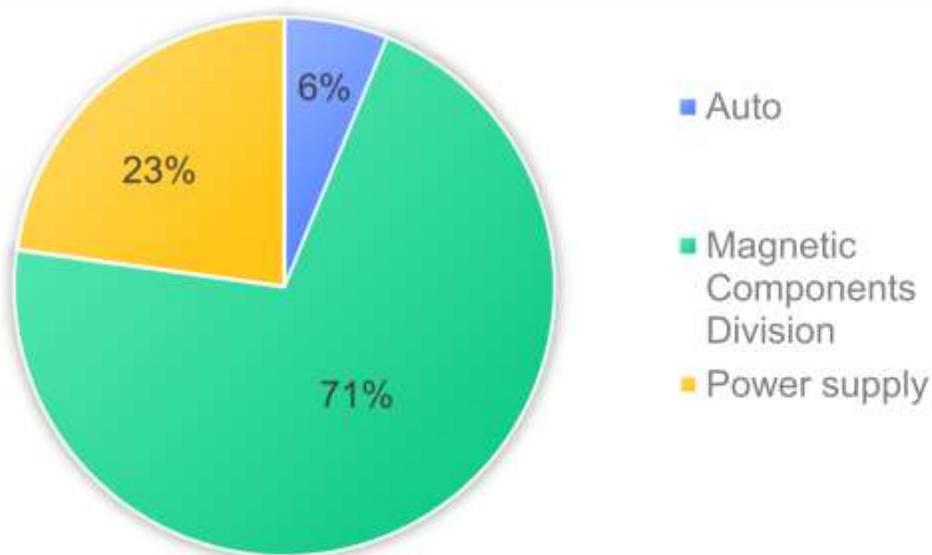


# Group Sales Performance

## Sales Trend (Unit: Million USD)



## Revenue Distribution Y2023



## Business Unit Distribution Y2023

# The Second Parts



# Products and technology



# 2.1 R&D capabilities



Shenzhen municipal technology  
research and development center

AECQ-200 on-board laboratory

CNAS certified laboratory

**The provincial and ministerial  
R&D center is being applied**



# 2.1 R&D capabilities



350+  
personnel

- R&D Center 4
- Academy 1
- Scientific Research Bases 1
- CNAS Lab 1



- Software Copyright 7
- Appearance Patent 47
- Invention Patent 43
- Utility Model Patent 106

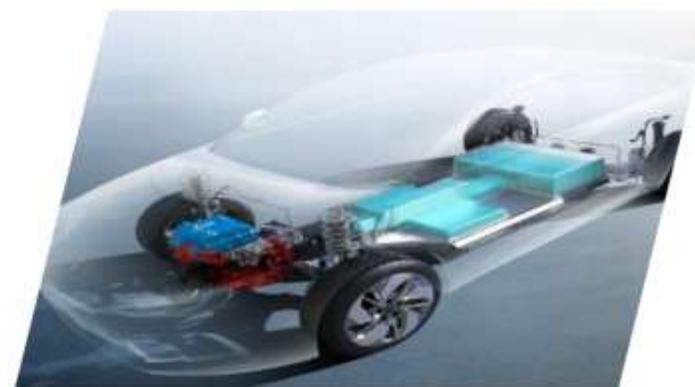
# 2.2 Product presentation



New energy vehicles



Photovoltaic, Wind Energy, Energy Storage



New energy vehicle Vehicles magnetic device



ICT DC



5G Communication Equipment

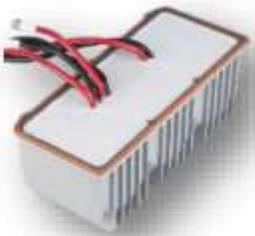
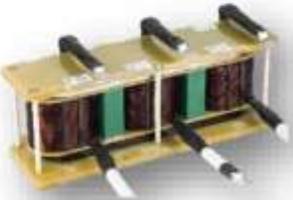


Household Type Charging Equipment

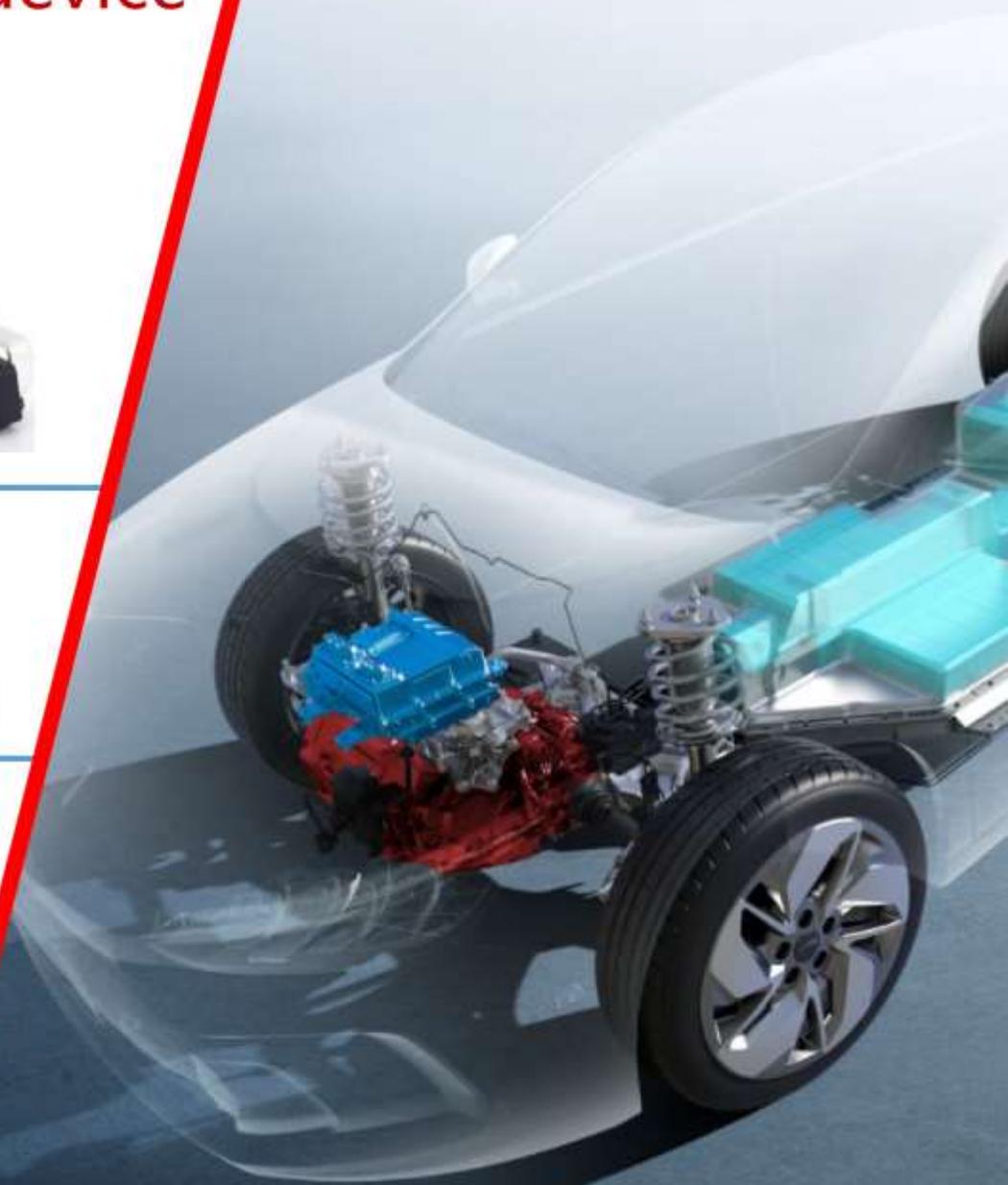
# New energy **vehicles**



# Photovoltaic, Wind Energy, Energy Storage



# New energy vehicle & Vehicles magnetic device



# Industrial, 5G Communication, Data Center



# Consumer Application Electronic Charging Equipment



# Other products



Industrial magnetic devices

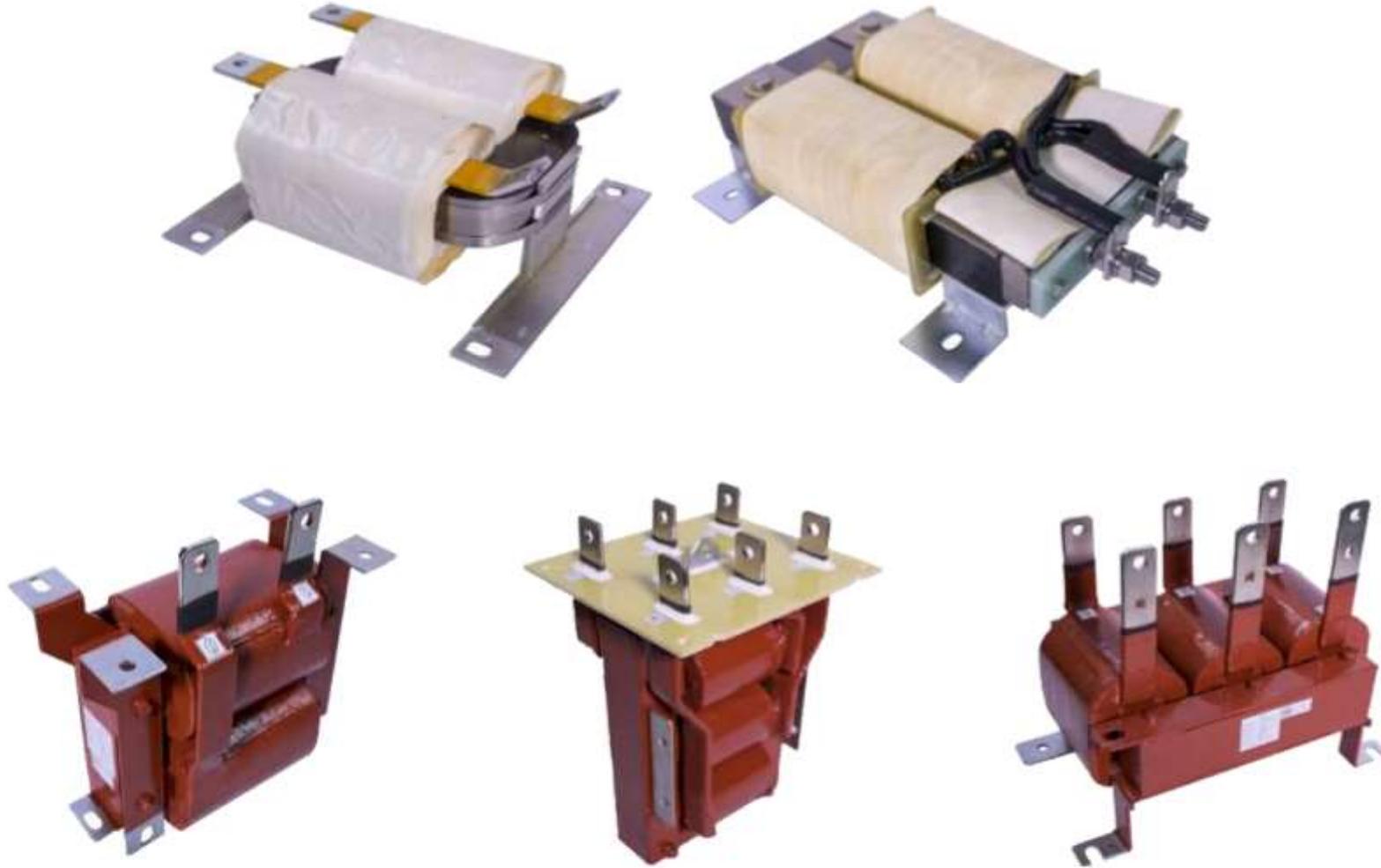


Power supply products

# Special Transformer — Three-phase Transformer/Reactor



# Special Transformer — Waterproof Reactor



# Special Transformer — Magnetic Integration / Amorphous / Aluminum Wire Wound Reactor



•Silicon steel, iron silicon mixed reactor

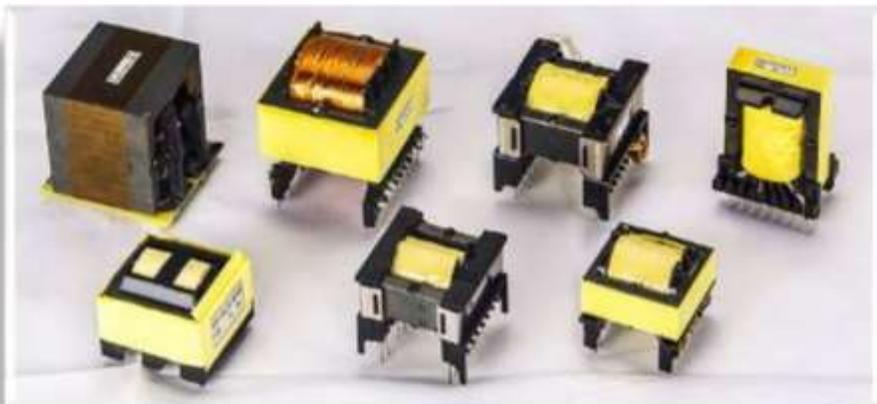


•Aluminum wire wound reactor

# Special Transformer — Potting Products & Assembly



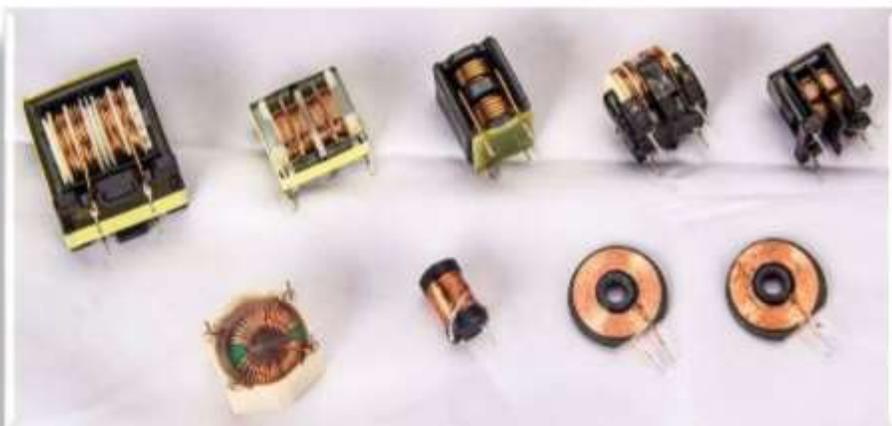
# Magnetic Device Series



High frequency inductor \ transformer



Low Frequency Inductor \ Transformer



Filters



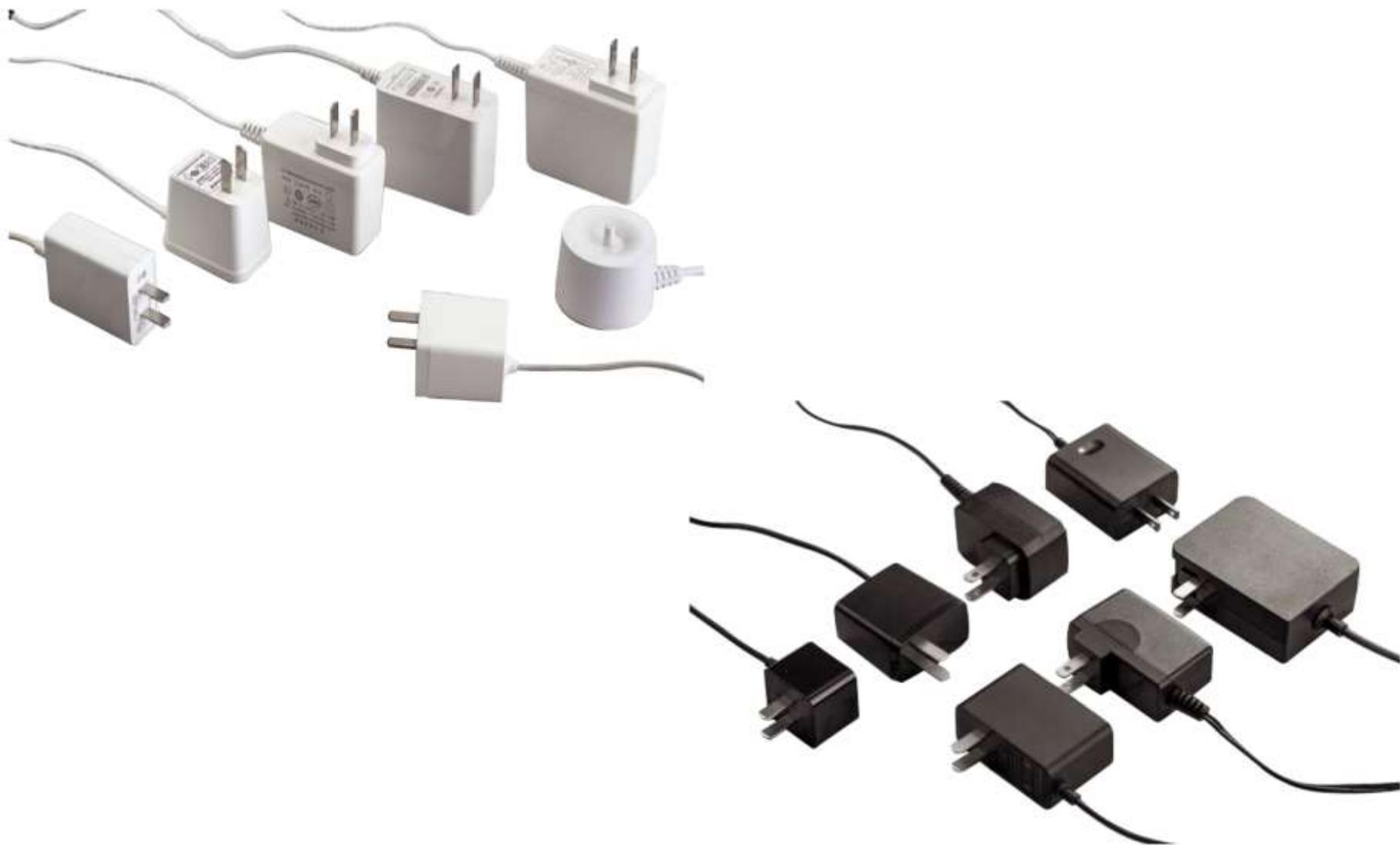
Inductor

# Power Adapter USB / PD/GaN Series



3W  
5W  
10W  
12W  
15W  
18W  
24W  
36W  
45W  
65W  
100W  
200W  
PD  
GaN

# Power Adapter Plug Wall Series



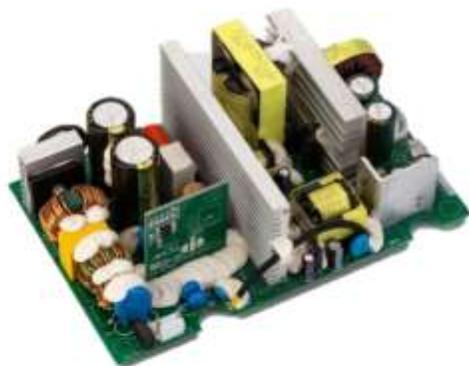
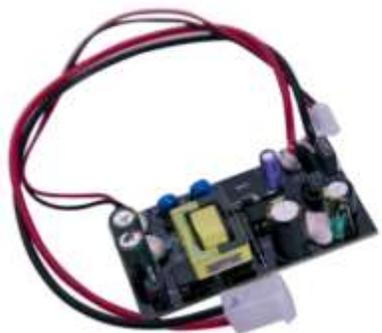
1W  
3W  
5W  
6W  
9W  
10W  
12W  
15W  
18W  
24W  
36W  
40W  
48W  
60W  
65W

# Desk Power Adapters



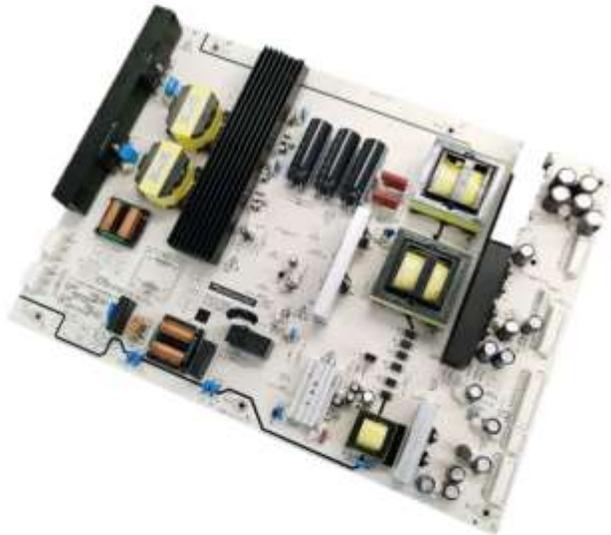
- 24W
- 36W
- 40W
- 57W
- 65W
- 90W
- 100W
- 120W
- 150W
- 180W
- 200W
- 220W
- 240W
- 300W

# Simulation Customization Power Supply



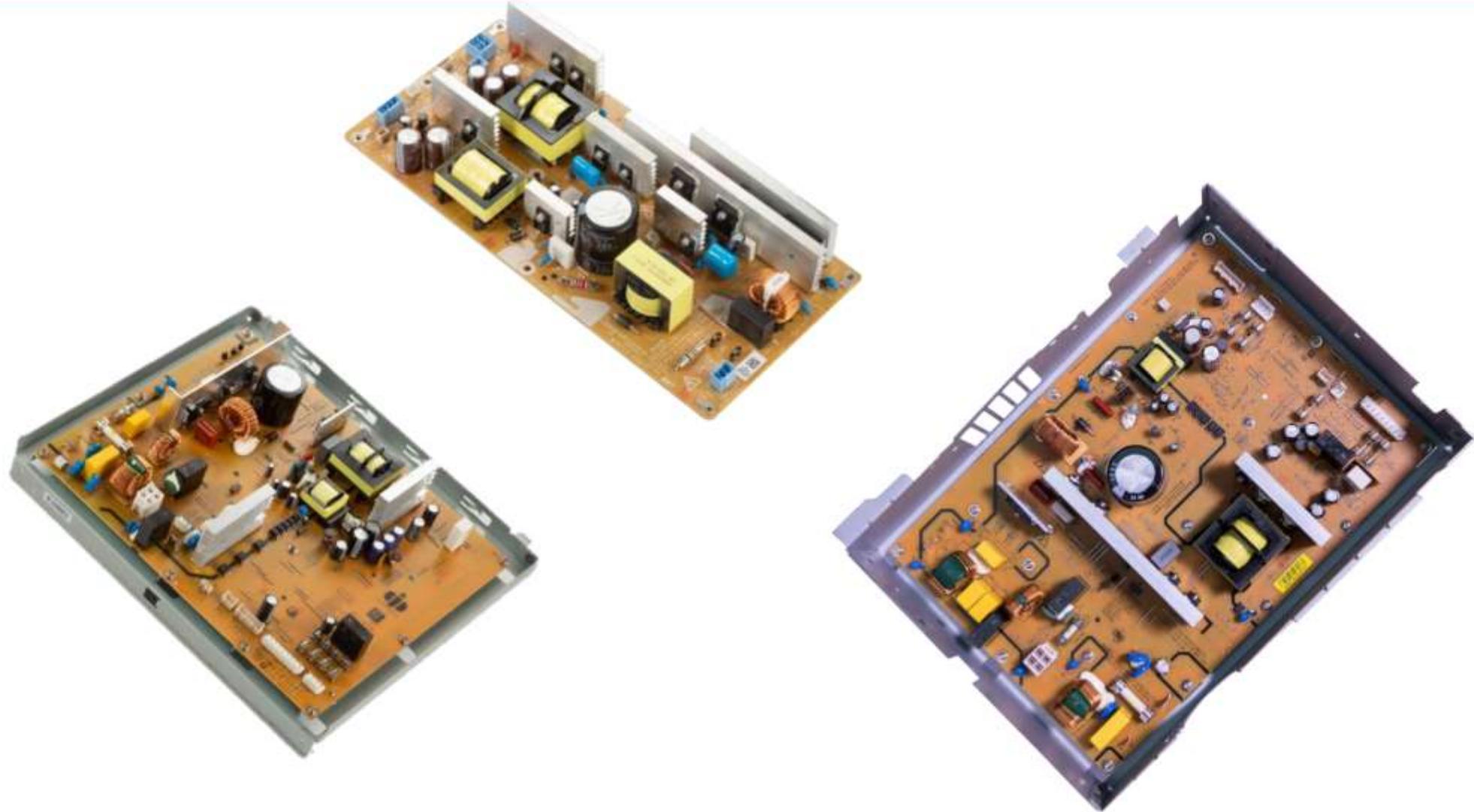
5W  
15W  
30W  
45W  
65W  
80W  
120W  
150W  
240W  
300W  
600W  
1000W  
2000W

# TV Display Power Supply Series



24 Inch  
40 Inch  
50 Inch  
58 Inch  
60 Inch  
65 Inch  
70 Inch  
75 Inch  
80 Inch

# Printer / Copy Machine Power Supply Series



# Electric Vehicle Charging Power Supply



Model 2 Charger Management



Model 3 Charger Management



# Plumbic Acid/Lithium Battery Series



Electric Vehicle Charger



Plumbic Acid  
Battery Charger



BMS



Vacuum Cleaner Power Supply



Plumbic Acid and Lithium Battery  
Mixed Charger **DBMS**



Car Battery Charger



Sweeper Power Supply

# Industrial Power Supply



# Digital customization (Single Phase / Three Phase Vienna PFC)



300W  
500W  
600W  
1000W  
1640W  
3000W  
6000W  
6300W  
8000W  
13900W  
15000W

# Energy Digital Power Supply Series



Energy Digital  
Power Supply 1640W



Energy Digital  
Power Supply 6.3KW



Energy Digital Power Supply  
13.9KW

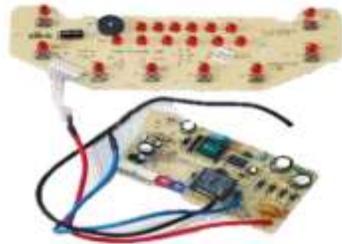
# PCBA & Control Panel Series



Electric Cooker Series



Moving Air Conditioner Series



Household Appliances PCBA



Range hoods PCBA



Air Purifier PCBA



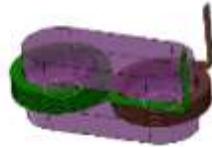
Coffee Maker PCBA

# Vehicle Magnetic Device — HEV&EV

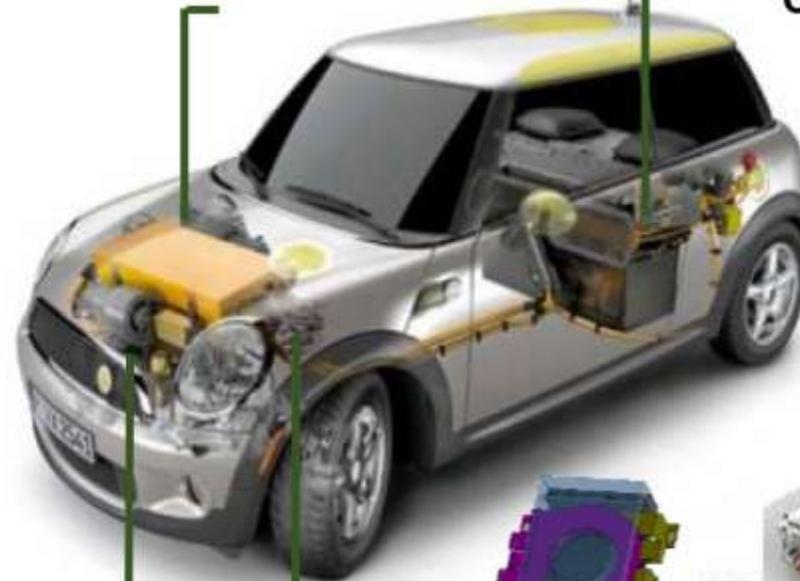
Application



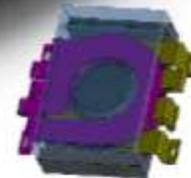
HDC Inductor



OBC Inductor/Transformer

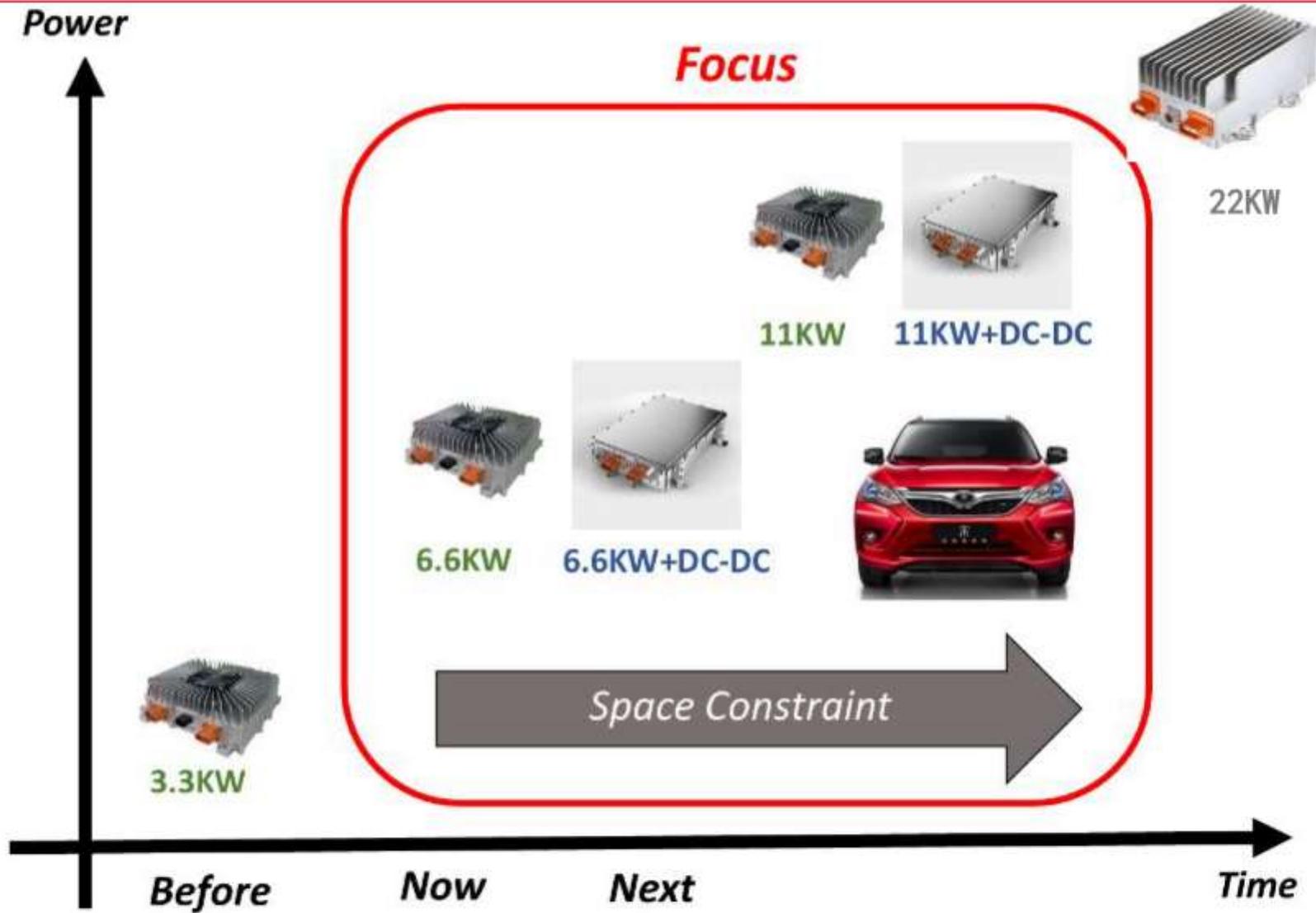


Noise filter for Air-conditioner Inverter

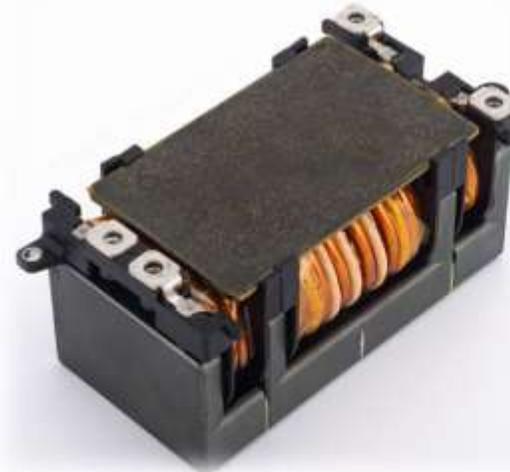


LDC Inductor/Transformer

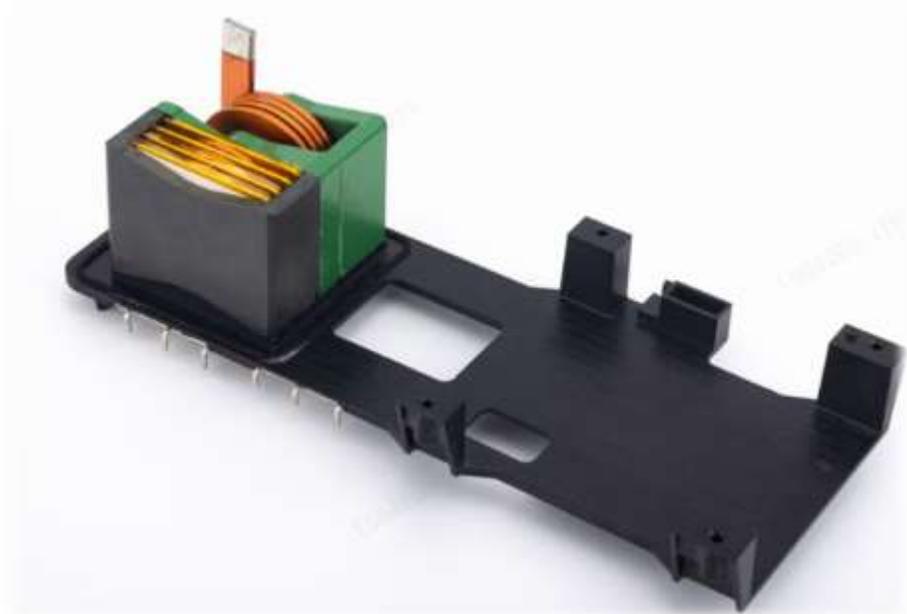
# Development Trend of Vehicular OBC



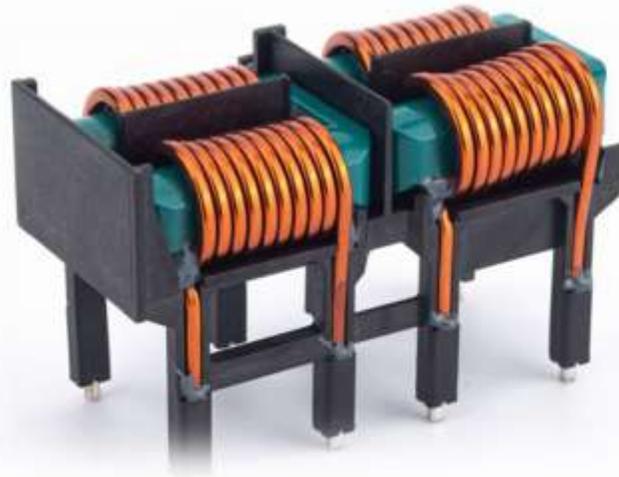
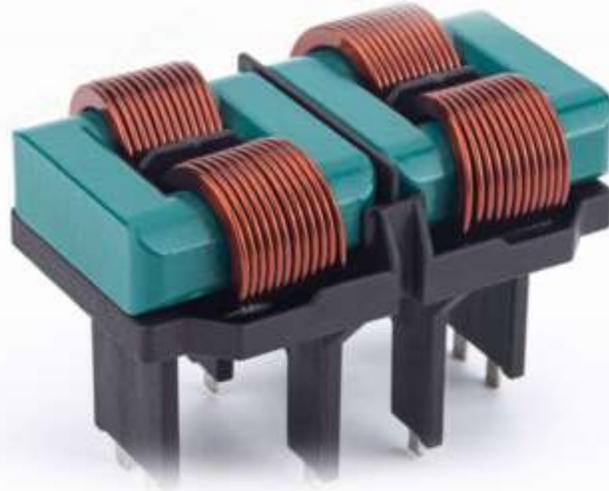
# On-board Magnetic Device — OBC



# On-board Magnetic Device — DC/DC



# On-board Magnetic Device — Boost Inductance



## On-board Magnetic Device — Filters



# The Third Part

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# Company Honor



# Customer Awards



Huawei Global Gold Supplier



Huawei Key Supplier



Huawei Supply Guarantee Award



Huawei Quality Encouragement Award



Schneider Global Best Quality Award



Schneider Business Preferred Supplier



Schneider Business Excellence Supplier



Schneider Business Excellence Supplier

# Customer Awards



SUNGROW  
Technology  
Innovation Award



SUNGROW  
Technology Innovation  
Award



SMA Technology  
Innovation  
Award



SMA Technology  
Innovation  
Award



SONY Security  
Product Certificate



Increase Technology  
Innovation Award



Increase  
Excellent Supplier



Flex Excellent  
Supplier



Flex Excellent  
Supplier



ABB Excellent  
Supplier

# Social Approval Degree



Enterprise Credit  
AAA



National High-tech  
Enterprise



Postdoctoral Innovation  
Practice Base



Caring Enterprise to  
Help the Disabled



National Famous  
Brand of  
Guangdong  
Province



Well-known  
Brands in  
Shenzhen



Global Ranking of  
Electronic  
Components



Famous Trademark  
of Guangdong  
Province

# System Certificate



300,000-level Dust-free Workshop



Automation coverage is 70% and with an annual capacity of 3.5 billion



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