



**FANHAR<sup>®</sup>**

**浙江凡华电子股份有限公司**

Zhejiang Fanhar Electronics Co., Ltd.





FANHAR



## Company Profile Of Fanhar



Zhejiang Fanhar Electronics Co., LTD., founded in 2014, is a national high-tech enterprise specializing in r&d, manufacturing and sales of relays. Relays are widely used in smart home, industrial control, photovoltaic energy, charging post, smart meters and other fields.

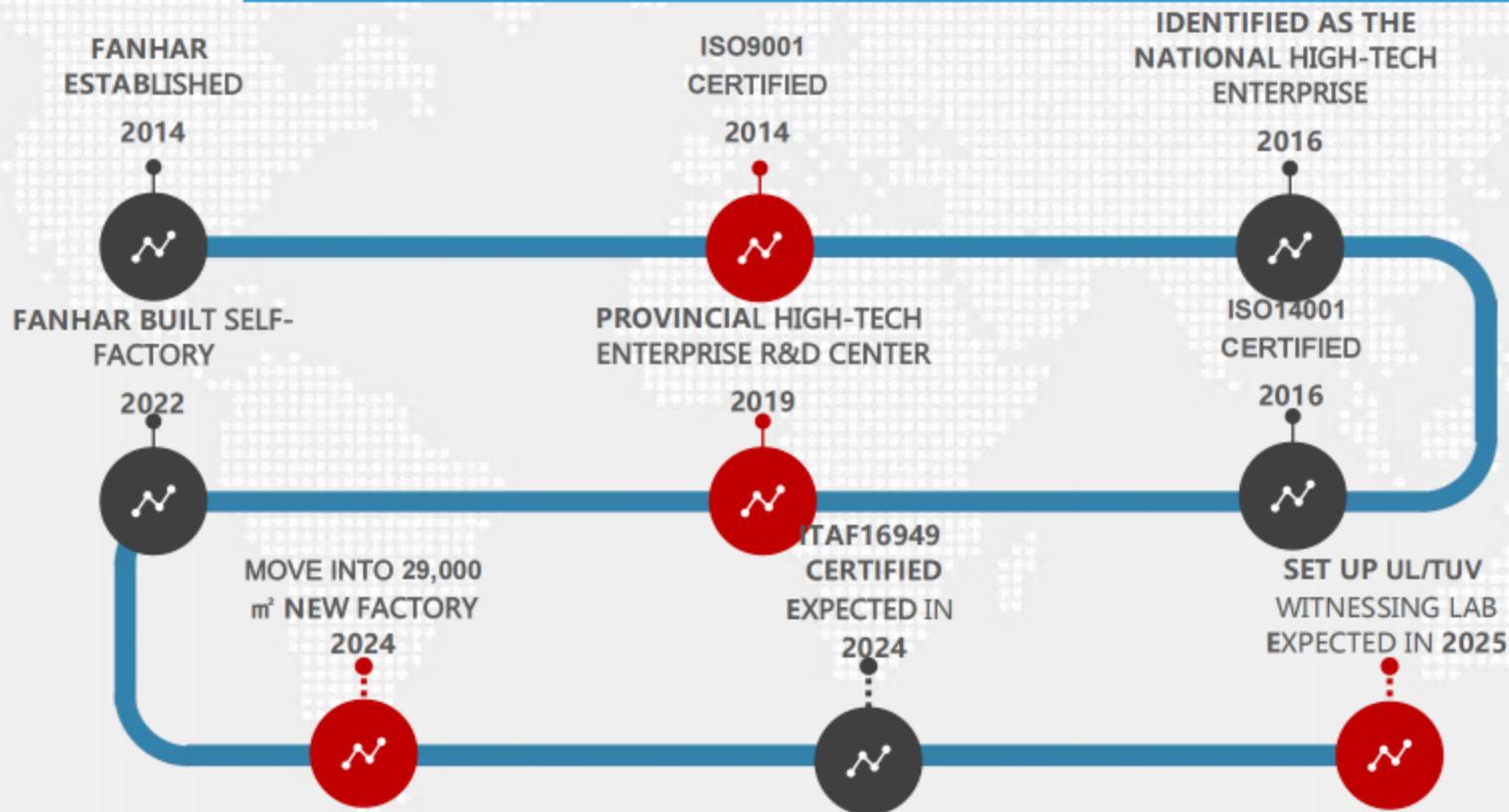
The company now has a team of nearly 500 people, with 19 fully automated production lines, 40% of the products are exported to more than 20 countries. In order to be close to customers and market demand, we are constantly pursuing improvement in products and manufacturing technology, and we invest 6%~8% of our annual sales in R&D improvement.

The company has successively obtained the titles of national high-tech enterprise and provincial innovation is the driving force for the survival and development of enterprises, the company has obtained more than 30 national utility model and invention patents.

Turnover in 2021 will be RMB0.07 billion, turnover in 2022 will be RMB0.1 billion, representing a year-on-year growth of 40%, turnover in 2023 will reach RMB0.16 billion, and target turnover in 2024 will be RMB226 million.

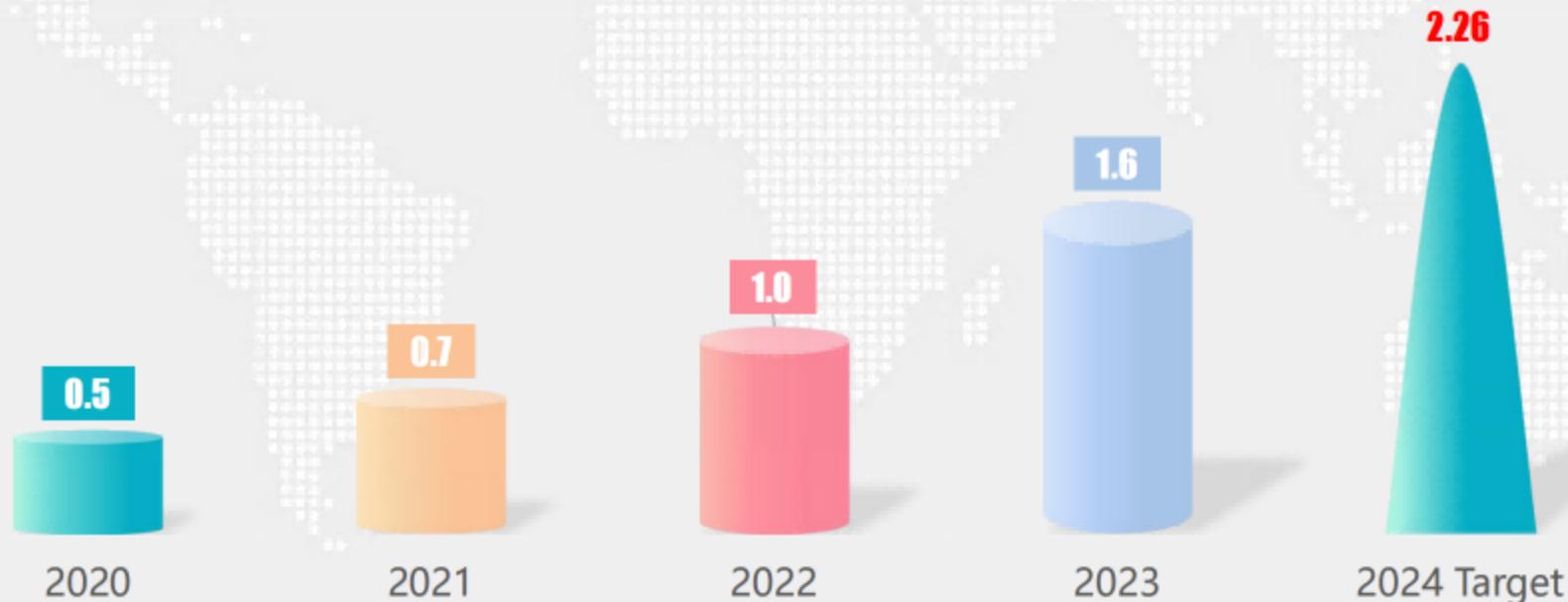
**Address:** No.828 Xinchang Road, Nanhu District, Jiaxing City, Zhejiang Province, China

**Web:** <https://www.fanhar.com>



## Annual Sales(Billions Yuan/RMB)

■ 2020 ■ 2021 ■ 2022 ■ 2023 ▲ 2024 Target



Industrial control customers



# INOVANCE

大族激光  
HAN'S LASER



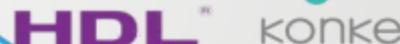
Electricity photovoltaic customers



Smart Home Customers



BULL公牛



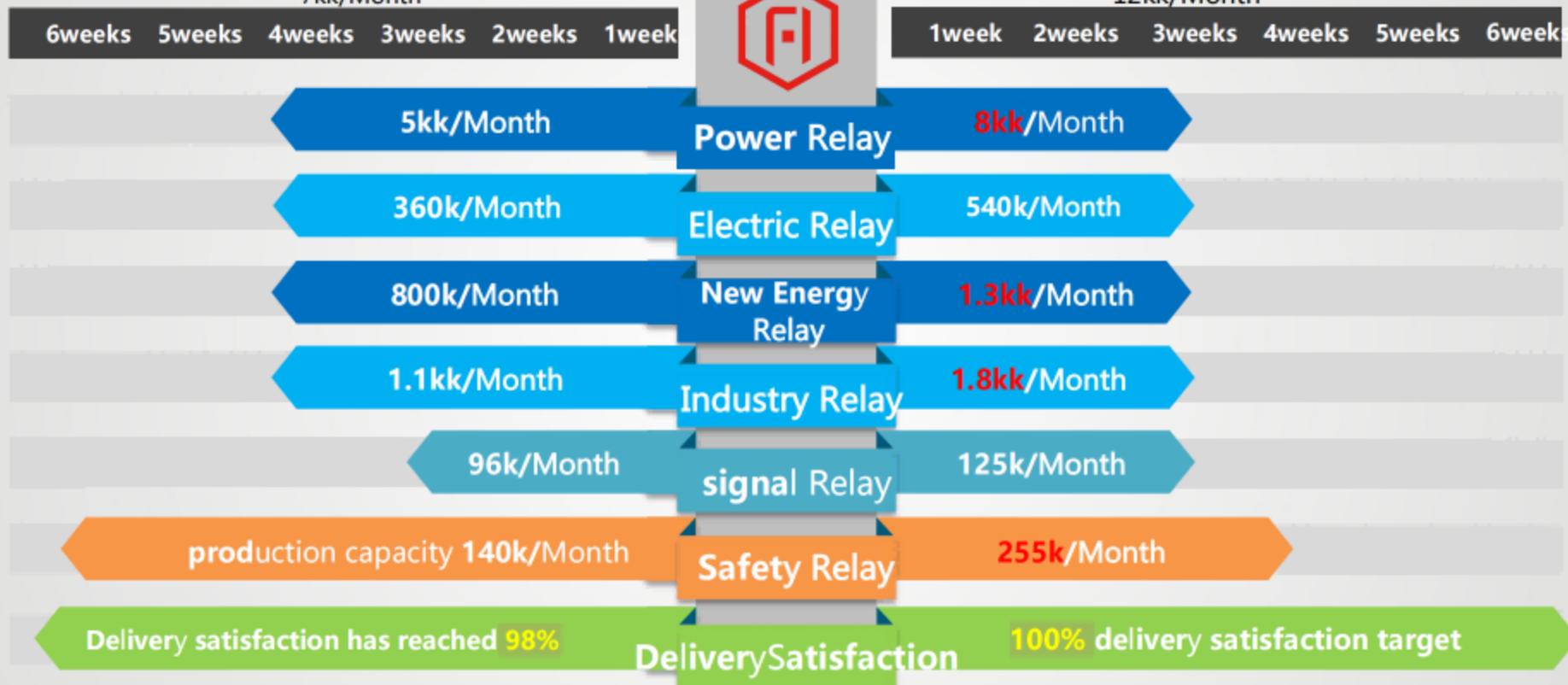


FANHAR relies on Chinese manufacturing, based on technological innovation, and focuses on global sales.

FANHAR products have UL, TUV and CQC certificates, and meet the requirements of EU ROHS and REACH directives.

> **Pted delivery capacity**  
7kk/Month

> **New factory projected delivery capacity**  
12kk/Month







FANHAR Relays has a complete quality assurance system and has passed ISO9001 quality management system and ISO14001 environmental management system certification. At present, the company has obtained more than thirty national patents.



**ISO 9001**

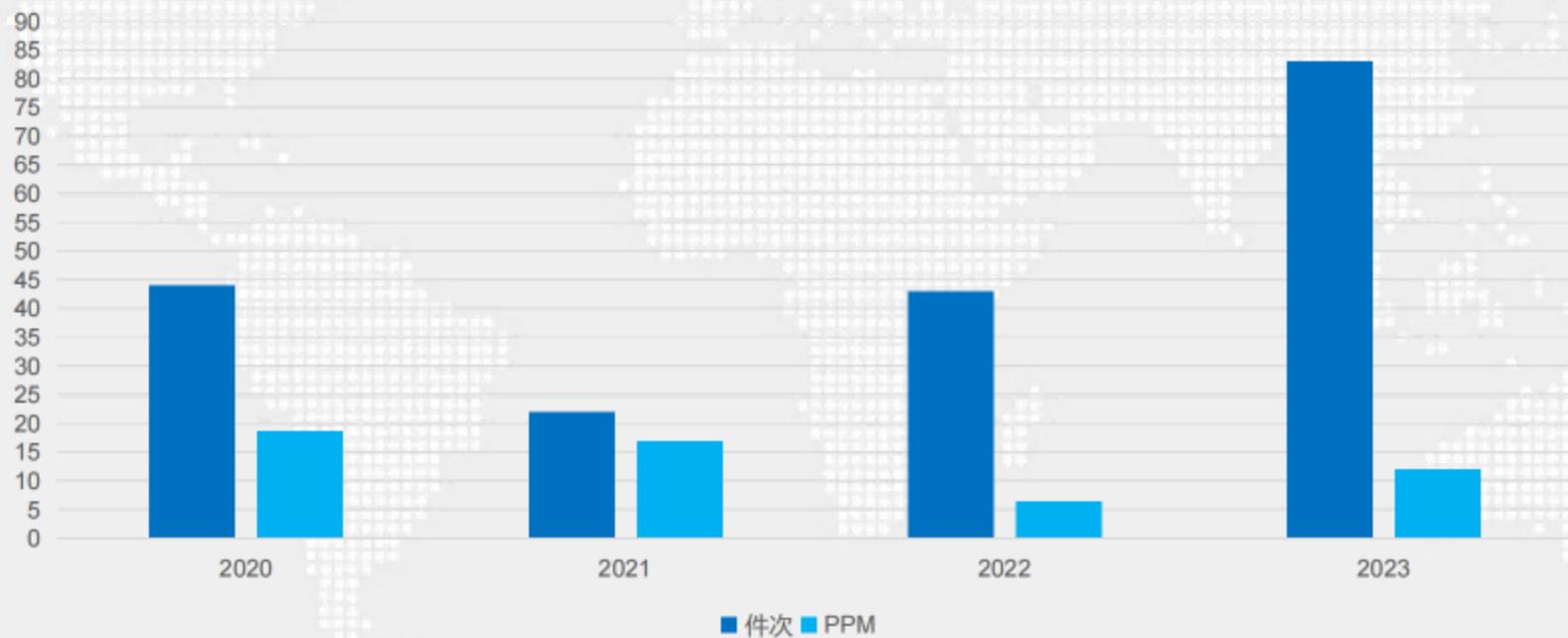


**ISO 14001**



**Patents**

Quality performance (customer complaints PPM)



FANHAR attaches great importance to the introduction of advanced mould manufacturing and production equipment, and now has its own high-precision, high-quality moulds to ensure that the technology, quality and process level of product design, mould development, parts manufacturing and finished product production are in the leading position of the international counterparts





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Company Products Of Fanhar



### Power Relay

The products are widely used in power supply equipment, UPS, power supply, voltage regulator, frequency converter and other fields.



#### W11 Series

5A/10A/250VAC

1A/1B/1C



#### W12 Series

30A/40A/250VAC

1A/1B/1C



#### W12T Series

40A/250VAC

1A/1C



#### FH12 Series

30A/40A/250VAC

1A/1B/1C



#### FH12TP Series

30A/40A/250VAC

1A/1B/1C



#### W14 Series

10A/250VAC

15A/125VAC

1A/1B/1C



#### W14T Series

10A/250VAC

15A/125VAC

1A/1C



#### FH14T Series

17A/250vac

1A/1B/1C



#### FH14HV Series

17A/250vac

1A/1B/1C



### Industrial Relay

This product is mainly used in industrial control, inverter, servo, PLC, lift equipment and so on.



### W15-1 Series

16A/20A/250VAC

1A/1B/1C



### W15-2 Series

8A/250VAC

2A/2B/2C



### FH15-25 Series

25A/250VAC

1A



### FH19 Series

5A/250VAC

1A



### FH19-F Series

5A/250VAC

1A



### FH37 Series

12A/15A/250VAC

1A/1B/1C

2A/2B/2C



### FH39 Series

16A/20A/250VAC

1A/1C



### FH39S Series

16A/20A/250VAC

1A/1C

### Electric Latching Relay

This type of product is mainly used in the field of smart capacitor, composite switch, smart meter, smart home, new energy charging pile, etc. This type of relay has the advantages of energy saving and environmental protection, high load and long life.



**FH14L Series**  
12A/277VAC  
15A/125VAC  
1A/1B/1C



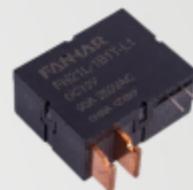
**W15L Series**  
16A/20A/250VAC  
1A/1B/1C



**FH15L-2 Series**  
8A/250VAC  
2A/2B/2C



**W35L Series**  
16A/20A/250VAC  
2A/2B/1A1B



**FH21L Series**  
90A/250VAC  
1A/1B



**FH35L-40 Series**  
40A/250VAC  
2A/2B



**FH42L Series**  
16A/20A/250VAC  
1A/1B



**FH44L Series**  
16A/250VAC  
1A/1B



**FH21L-60 Series**  
60A/250VAC  
1A/1B



**FH27LB Series**  
100A/277VAC  
1A/1B

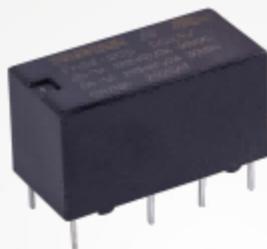


### 信号继电器

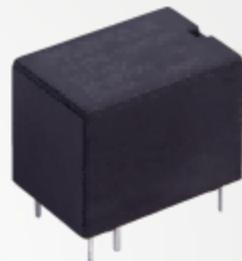
信号继电器产品主要应用于电力保护、自动化和通信设备领域。



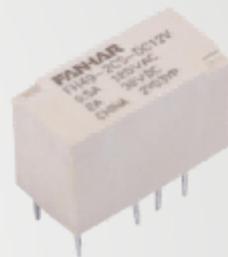
**FH13 Series**  
1A/125VAC  
1C



**FH32 Series**  
1A/125VAC  
2A/30VDC  
2C



**FH38/FH38A Series**  
3A/125VAC  
1C



**FH49 Series**  
2A/30VDC  
0.5A/125VAC  
2C



### New Energy Relay

This type of product is mainly used in the field of photovoltaic new energy, solar energy, wind energy, car charging pile and so on.



**W12T-BG Series**

40A/250VAC  
1A(2.1mm)



**W12T-50 Series**

50A/277VAC  
1A(2.1mm)/1C



**FH20 Series**

35A/250VAC  
1A



**FH20T Series**

45A/250VAC  
1A



**W27LA Series**

100A/277VAC/415VAC  
1A/1B



**W30L Series**

50A/250VAC  
1A/1B/1C



**FH30L-90 Series**

90A/277VAC  
1A/1B



**FH61NE Series**

40A/277VAC  
2A/2A+1A/2A+1B



**FH62NE Series**

40A/480VAC  
4A/4AB



**FH63NE Series**

120A/305VAC/60VDC  
1A

### Safety Relay

This type of product is mainly used in industrial control, lift control ability is very high, power consumption is also very safe, the application field is wide.



**FH55T Series**

**8A/277VAC/30VDC**

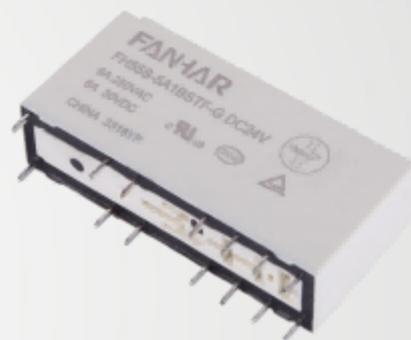
**2C/AB1/AB2**



**FH55F Series**

**6A/277VAC/30VDC**

**3A1B/2A2B**



**FH55S Series**

**6A/277VAC/30VDC**

**5A1B/4A2B/3A3B**



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**THANKS FOR  
WATCHING!**