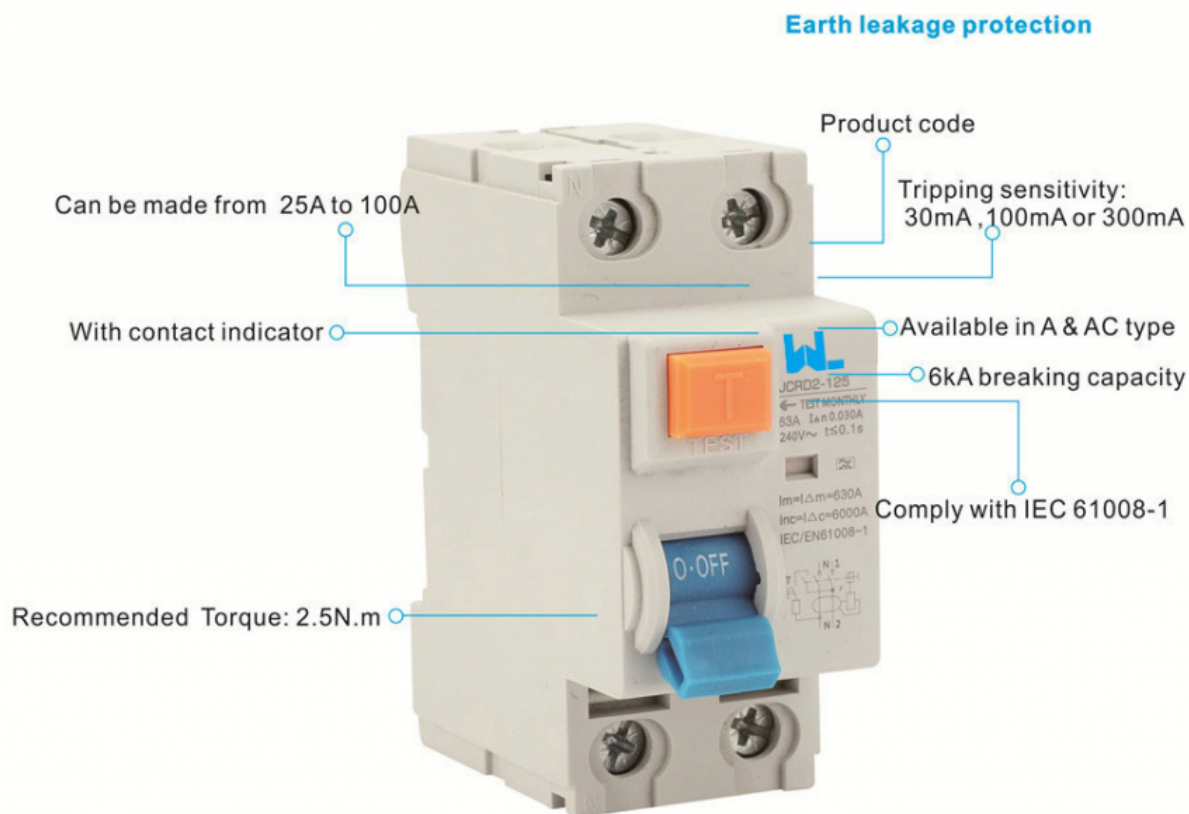


Leading China RCD Circuit Breaker Manufacturer Showcases Innovation at EASA 2025

● JCRD2-125 Residual Current Device



Wenzhou, Zhejiang Sheng Jul 31, 2025 ([Issuewire.com](https://www.issuewire.com)) - The highly anticipated EASA Annual Convention & Solutions Expo, a pivotal gathering for the global electrical apparatus service industry, recently concluded, bringing together industry leaders, innovators, and solutions providers. Among the prominent participants, **WanLai Group, a leading [China RCD Circuit Breaker manufacturer](#)**, made a significant impact, showcasing its latest advancements in electrical safety and smart power distribution. The event, which ran from July 19th to July 22nd, 2025, at the Music City Center in Nashville, Tennessee, offered an unparalleled platform for education, networking, and the exploration of cutting-edge technologies that are shaping the future of electrical infrastructure.

EASA 2025: Powering the Future of Electrical Solutions

The **EASA Annual Convention & Solutions Expo** stands as a cornerstone event for professionals involved in the sales, service, and repair of electric motors, drives, generators, transformers, and related electrical equipment. This year's convention, themed "Powering the Future," delivered on its promise, offering an extensive program designed to empower attendees with knowledge and tools for navigating an evolving industry landscape. Over 1,700 companies from more than 70 countries converged,

highlighting the global reach and influence of EASA.

A core component of the expo was its robust educational agenda. Attendees benefited from over 30 distinct educational sessions that delved into critical industry topics. Discussions ranged from the practical implementation of vital electrical safety standards, such as NFPA 70E and 70B, to the transformative potential of Artificial Intelligence (AI) in engineering. AI's role in predictive maintenance, design optimization, and intelligent manufacturing processes was a particularly compelling area of focus, underscoring the industry's drive towards greater efficiency and foresight. Beyond technical advancements, sessions also addressed essential business strategies like customer and employee retention, crucial for sustainable growth in a competitive market. Furthermore, the expo provided deep insights into emerging industry trends, including the rapid acceleration of electrification, the burgeoning infrastructure for electric vehicles, and the increasing emphasis on sustainable practices across all facets of electrical engineering.

The Solutions Expo floor itself was a hive of innovation. Leading manufacturers and service providers unveiled their newest products and services, creating a vibrant marketplace for the exchange of ideas and technologies. From advanced motor designs to sophisticated control systems, the exhibits showcased the breadth and depth of the electrical apparatus service industry. For companies like WanLai, the expo provided an ideal environment to demonstrate how their [RCD Circuit Breakers](#) and other protective devices integrate with and enhance these larger electrical systems, reinforcing their commitment to safety and reliability within complex infrastructures. The networking opportunities were also invaluable, fostering connections between industry leaders, technical experts, and peers, facilitating discussions on best practices and potential collaborations that will drive the industry forward.

WanLai Group: Innovating Electrical Safety and Smart Solutions

As a prominent participant at EASA 2025, WanLai Group underscored its position as a **leading [China RCD Circuit Breaker manufacturer](#)** and a pivotal player in the global electrical industry. Founded in 2016 and headquartered in Yueqing Wenzhou, China's renowned "city of electrical appliances," WanLai has rapidly evolved into a modern manufacturing powerhouse. The company seamlessly integrates trading, manufacturing, research, and development, operating from a sprawling 37,000-square-meter facility. With annual sales reaching 500 million RMB, WanLai is steadfast in its commitment to building a group enterprise focused on stringent quality control and delivering convenient, cost-effective solutions to its clientele.

WanLai's dedication to quality and innovation is evident in its comprehensive product portfolio. While best known for its **RCD Circuit Breakers**, the company also manufactures a wide range of essential electrical protection and distribution devices, including Miniature Circuit Breakers (MCB), Residual Current Circuit Breakers with Overcurrent Protection (RCBO), switch-disconnectors, distribution boxes, Moulded Case Circuit Breakers (MCCB), AC contactors, Surge Protection Devices (SPD), and Arc Fault Detection Devices (AFDD). Significantly, WanLai is at the forefront of integrating intelligence into its offerings, with smart MCBs and smart RCBOs leading the charge towards a more connected and efficient electrical future.

The application scenarios for WanLai's products are diverse, primarily centering on enhancing safety and efficiency in both residential and commercial electrical installations. Their **RCD Circuit Breakers**, for instance, are critical for preventing electric shock and mitigating fire hazards, ensuring a higher degree of safety in homes and buildings worldwide. The **RCBOs** offer an integrated solution for protection against both residual currents and overcurrents, simplifying electrical installations while boosting overall system safety. WanLai's comprehensive range of distribution boxes further exemplifies

their commitment to optimized space utilization and rapid installation, adding significant value for their customers.

WanLai's influence extends far beyond its domestic market. As a major export brand since 2020, the company has forged strong strategic partnerships with mid-to-high-end brands within China. Globally, its products have reached over 20 countries and regions, including key markets such as Iran, the Middle East, Russia, Australia, and the United Kingdom. This international presence is bolstered by WanLai's adherence to stringent international standards; the company has taken the lead in securing ISO9001, ISO140001, and OHSAS18001 system certifications within its industry. Furthermore, all products comply with IEC international standards, and the company holds over a hundred product patents, reflecting its relentless pursuit of technological advancement.

Looking ahead, WanLai is committed to comprehensively upgrading low-voltage electrical product technology, aiming to lead the low-voltage electrical industry in digitalization and intelligence. This forward-thinking approach ensures that WanLai continues to provide high-quality, smart, and systematic products and services, along with customized solutions that meet the evolving needs of its global customer base. The participation at EASA 2025 served as a powerful testament to WanLai's dedication to innovation and its pivotal role in shaping the future of electrical safety and distribution.

For more information on WanLai Group and its innovative electrical solutions, please visit their official website: <https://www.jiuces.com/>

Media Contact

Wenzhou Wanlai Electric Co., Ltd

*****@w-ele.com

Source : Wenzhou Wanlai Electric Co., Ltd

[See on IssueWire](#)