



Rincon Power introduces the RXR03 1500V/50A bi-directional contactor with ceramic seal technology

Carpinteria, California – Rincon Power proudly announces the launch of the RXR03, a specialized addition to its growing family of high-performance contactors. Designed with a 1500V rating and 50A continuous duty capacity, the RXR03 delivers precision power switching in a compact form factor ideal for pre-charge applications, auxiliary power systems, and specialized control circuits where space constraints and reliability requirements are equally demanding.

The RXR03 features Rincon Power's advanced hermetically sealed ceramic construction, ensuring exceptional reliability even in harsh environments. This specialized ceramic seal technology provides superior thermal stability and long-term operational integrity while maintaining the compact dimensions that system designers demand.

Despite its compact size, the RXR03 offers significant power switching ability, delivering performance that exceeds expectations for its class. With its bi-directional switching capability, it enables safe and efficient power control regardless of current flow direction, making it particularly well-suited for battery management systems, renewable energy applications, and complex power distribution networks where flexibility is paramount.

"The RXR03 represents our dedication to addressing specialized power control needs with the same engineering excellence we bring to our higher-amperage products," said Markus Beck, VP of Sales at Rincon Power. "This precision contactor fills an important niche for applications where controlled, lower-amperage switching is critical to system performance and reliability."

Like all Rincon Power products, the RXR03 has undergone rigorous testing in our own in-house lab to ensure consistent performance in the most challenging operational conditions. The result is a contactor that delivers uncompromising reliability for critical systems where failure is not an option.

To learn more or place an order, please call +1.805.456.6424, email <u>info@rinconpower.com</u>, or visit us on the web at <u>www.rinconpower.com</u>



Markus Beck, VP of Sales markus@rinconpower.com **Rincon Power, LLC** 6381 Rose Lane, Suite A Carpinteria, CA 93013

Rincon Power is a leading supplier of high-performance contactors, relays, and switches designed to meet the needs of an electrified future. Our products are hermetically sealed and engineered to provide superior performance in harsh environments and demanding applications. Our world HQ is located in Carpinteria, California where our team of industry veterans and seasoned professionals draws on deep technical experience with product design, testing, and manufacturing all under one roof in a state-of-the art facility. Our experience is your competitive advantage.