



Press Release
SMA America

SMA Redesigns Commercial Inverter Racking Solution for North American Market

New ReadyRack™ Merges Top Quality with Best-In-Class Simplicity

ROCKLIN, Calif., Feb. 25, 2016—SMA has released the second generation of its ReadyRack™ all-in-one inverter, rack and disconnect solution for commercial rooftop PV. Specifically designed for the world's top-selling three-phase inverter, the [Sunny Tripower TL-US](#), the new ReadyRack allows for simpler, faster system installation while offering leading durability and code compliance right out of the box. It is now available for order.



SMA ReadyRack™

Photo courtesy of SMA America

“The original ReadyRack revolutionized the North American commercial rooftop market by providing immediate rooftop placement and connection of the inverters, drastically reducing the time to energization,” said Marko Wittich, SMA executive vice president of sales for the Americas region. “For the second-generation ReadyRack, SMA improved upon the original design by reducing both its footprint and per-unit weight, making it an even more versatile solution for today’s crowded commercial rooftops.”

The ReadyRack is a fully integrated, preassembled and prewired roof-mount rack that includes all balance-of-system components for reduced wiring time and labor onsite, saving an average of two hours of assembly time per inverter. This turnkey solution includes a Sunny Tripower TL-US inverter; SMA Connection Unit (an eight-string combiner with disconnect); AC disconnect switch; and complete ground bonding of all components. Also included are pre-installed EPDM foot pads for direct placement on the roof with no additional piers or blocks needed, further speeding installation.

The ReadyRack’s main structure is made in the U.S.A. of corrosion-resistant aluminum and features stainless-steel mounting hardware. Ideally designed for mounting within 10 feet of the PV array, the ReadyRack complies with

the 2014 NEC 690.12 rapid shutdown requirements while the state-of-the-art integrated DC AFCI within the Sunny Tripower ensures optimal safety with fewer false-positive trips.

The Sunny Tripower TL-US and ReadyRack are available through SMA's North American distribution program. To locate an SMA Authorized Distributor, solar professionals can visit SMA America's website and click "[Where to Buy](#)" to learn more about each distribution partner.

About SMA

The SMA Group with anticipated sales of about €1 billion in 2015 is the global market leader for solar inverters, a key component of all PV plants, and offers innovative key technologies for future power supply structures. It is headquartered in Niestetal, near Kassel, Germany, and is represented in 20 countries. The Group employs more than 3,500 people worldwide. SMA has an extensive range of products, which offers the right inverters for all module types and plant sizes; for small residential systems as well as large-scale plants, grid-connected photovoltaic systems as well as off-grid and hybrid systems. Moreover, SMA offers system technology for various battery technologies and system sizes and collaborates with renowned battery manufacturers and companies from the automotive industry. The SMA technology is protected by about 700 patents and utility models worldwide. The range of services is supplemented by comprehensive services and operational management of large-scale PV power plants. Since 2008, the Group's parent company, SMA Solar Technology AG, has been listed on the Prime Standard of the Frankfurt Stock Exchange (S92) and is currently the only company in the solar industry that is listed in the TecDAX index. www.SMA-America.com

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