



SMA READYRACK™

Rack-STP12-CU-11 / Rack-STP15-CU-11 / Rack-STP20-CU-11 / Rack-STP24-CU-11 / Rack-STP30-CU-11



Turnkey

- Delivered with fully integrated Sunny Tripower inverter, DC Connection Unit, and AC disconnect switch
- Complete ground bonding of all components

Speeds installation

- Pre-installed EPDM foot pads for direct placement on roof
- Reduces field wiring time and labor

Code compliant

- Fulfills NEC 690.12 Rapid Shutdown requirement
- Inverter integrated DC AFCI protection

Durable

- Corrosion resistant aluminum rack structure
- Stainless steel mounting hardware

SMA READYRACK™

The time-saving commercial rooftop solution

The SMA ReadyRack™ is specifically designed for the world's top-selling three-phase inverter, the Sunny Tripower TL-US. The SMA ReadyRack allows for a simplified installation that includes all balance of system components, such as the AC disconnect, combiners, cables and more. As its name states, the ReadyRack can be installed within minutes on flat commercial rooftops. It's ideally designed for mounting within 10-feet of the PV array to comply with the NEC 690.12 rapid shutdown requirements. Experience a simpler, faster commercial install with the ReadyRack.

Technical data	SMA READYRACK
General data	
Rack mount materials	Aluminium rack structure, stainless steel hardware, EPDM foot pads
Weight (with installed equipment)	180 lbs
Shipping weight	Pending
Height (in operating position with installed equipment)	27 in
Width	26.5 in
Length (in operating position)	53 in
Shipping dimensions (in inches)	63" (L) x 34" (W) x 76" (H)
AC disconnect	60A, non-fusible, UL 508
DC connection unit	SMA CU 1000-US
Compatible inverters (depends on ReadyRack variant)	Sunny Tripower 12000TL-US/15000TL-US/20000TL-US/24000TL-US/30000TL-US
Warranty	5 years parts and workmanship (inverter and CU 1000-US warrantied separately)
General information	Inverter and SMA CU 1000-US priced and sold separately. Integrated rack includes mounted and pre-wired inverter, SMA CU 1000-US, and AC disconnect. Rack not sold separately.
Variants	
Rack-STP12-CU-11	ReadyRack for STP 12000TL-US inverter
Rack-STP15-CU-11	ReadyRack for STP 15000TL-US inverter
Rack-STP20-CU-11	ReadyRack for STP 20000TL-US inverter
Rack-STP24-CU-11	ReadyRack for STP 24000TL-US inverter
Rack-STP30-CU-11	ReadyRack for STP 30000TL-US inverter
Type designation	Rack-STP12-CU-11 / Rack-STP15-CU-11 / Rack-STP20-CU-11 / Rack-STP24-CU-11 / Rack-STP30-CU-11

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