

SHARP®

solar electricity

The OnEnergy™ Solar Racking System for High-Profile Tile Roofs



The Solar Racking System (SRS) included in the OnEnergy™ installation adds a new dimension to solar aesthetics. Its clean, elegant appearance blends beautifully with your home's roofline. Visually, the ultra-low profile rack, covered rails and hidden screws offer a seamless finish. Designed with your roof in mind, the sleek front, top and side trim covers create a clean look, improve water channeling and decrease wind drag.

DESIGNED SPECIFICALLY FOR INTEGRATION WITH HIGH-PROFILE TILE

The high-profile tile attachment secures the racking system and solar modules without compromising the integrity of your roof. Custom-designed to fit and complement your roofline, installation of the OnEnergy system is engineered to protect your high-profile tile roof and your home.

ONENERGY™
solar system by Sharp

KEY BENEFITS AND FEATURES:

- **Custom-designed** to your roof's size and shape.
- **Superior Aesthetics** The low-profile rack, black frame and hidden hardware create a sleek appearance.
- **Proven Reliability** 10-year limited warranty on the racking system; 25-year warranty on solar modules.
- **Easily retrofitted** on existing roofs or installed during new home construction.
- **Durable** Components are 100% steel, coated with SuperDyma®, a rugged, corrosion- and scratch-resistant alloy that is superior to galvanized steel.
- **Engineered to Last** Butyl sealant pads assure a waterproof roof.
- **UL-listed** as a complete system.



Tapered front covers and hidden hardware create sleek appearance.



Custom-engineered tile attachment seals penetrations for superior water protection.

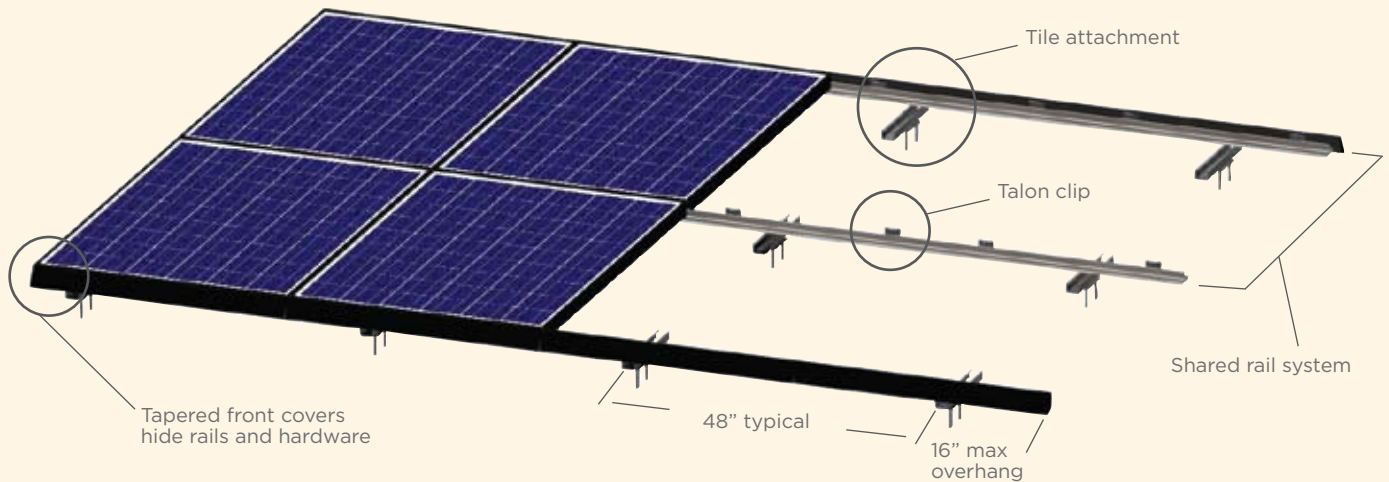
SHARP: THE NAME TO TRUST

When you choose Sharp, you get more than well-engineered products. You also get Sharp's proven reliability, outstanding customer service and the assurance of our long-term warranties. A global leader in solar electricity, Sharp has more solar modules currently in use than any other company worldwide.

BECOME POWERFUL

The OnEnergy™ Solar Racking System for High-Profile Tile Roofs

ROOF ATTACHMENT - High-Profile Tile



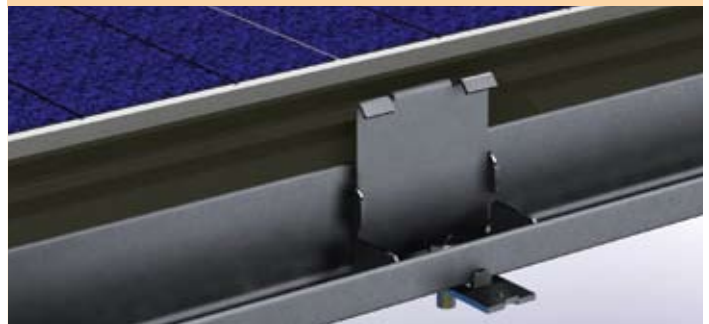
TECHNICAL SPECIFICATIONS

Mounting Type:	High-Profile Tile
Average Stand-Off Height:	3 inches
Slider Spacing:	4 feet
Rail Material:	Steel Coated w/ SuperDyma®
Max. System Weight:*	<4 lbs/sq. ft.
UL Listing:	UL 1703
Warranty:	10-year limited warranty

Load tested and verified by a professional engineer to withstand 50 PSF in the upward and downward direction.

* Module and racking. System weight may be less, depending on layout.

TALON CLIP



UL-listed as a complete system, the patented Talon Clip grounds the module directly to the rail eliminating the need to connect a ground wire to each and every module.

Cover photo courtesy of Beutler Corporation, McClellan, CA.

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