



Wire harness solutions for community & DG solar

Efficient design. Quality in the field. Repeatable value.

Today, most large utility-scale solar sites use pre-manufactured wire harnesses for DC collection. Why? Because they prefer to avoid the all-too-common quality issues related to field-made connectors. Premanufactured wire harnesses save time in the field and result in better-performing solar plants.

So why aren't prefabricated harnesses more common on smaller sites? The answer lies in the design process. Small project developers and harness manufacturers don't have the bandwidth to communicate back and forth to ensure that all lengths, connectors, and fusing are correct on every project.

Ampacity has a solution

Based on your tracker layout, module selection, and other unique site parameters, our team develops a prefabricated harness solution tailored to your project. Collaboration between our structural and electrical design teams saves you time and effort, ensures design accuracy, and streamlines production by our manufacturing partners. The result is a harness solution that is ready when you are.

- **Value through design:** Our unique familiarity with your site enables us to develop a harness solution that requires hardly any of your time.
- **Expert sales & project support:** Our team brings deep technical expertise and project insight to support you from design to deployment.
- **Premium goods, ready to go:** We select manufacturing partners based on quality—offering you the most direct path to modeled site performance.
- **Field-first mentality:** Our project management and delivery approach always considers field realities, making life easier—and faster—for installers.

Ampacity exists
to keep you
moving.

Our design-
based approach
to DC collection
will help you
deliver more
high-performing
sites than ever.

That's real value,
multiplied.

Contact our
team today at
ampacity.com