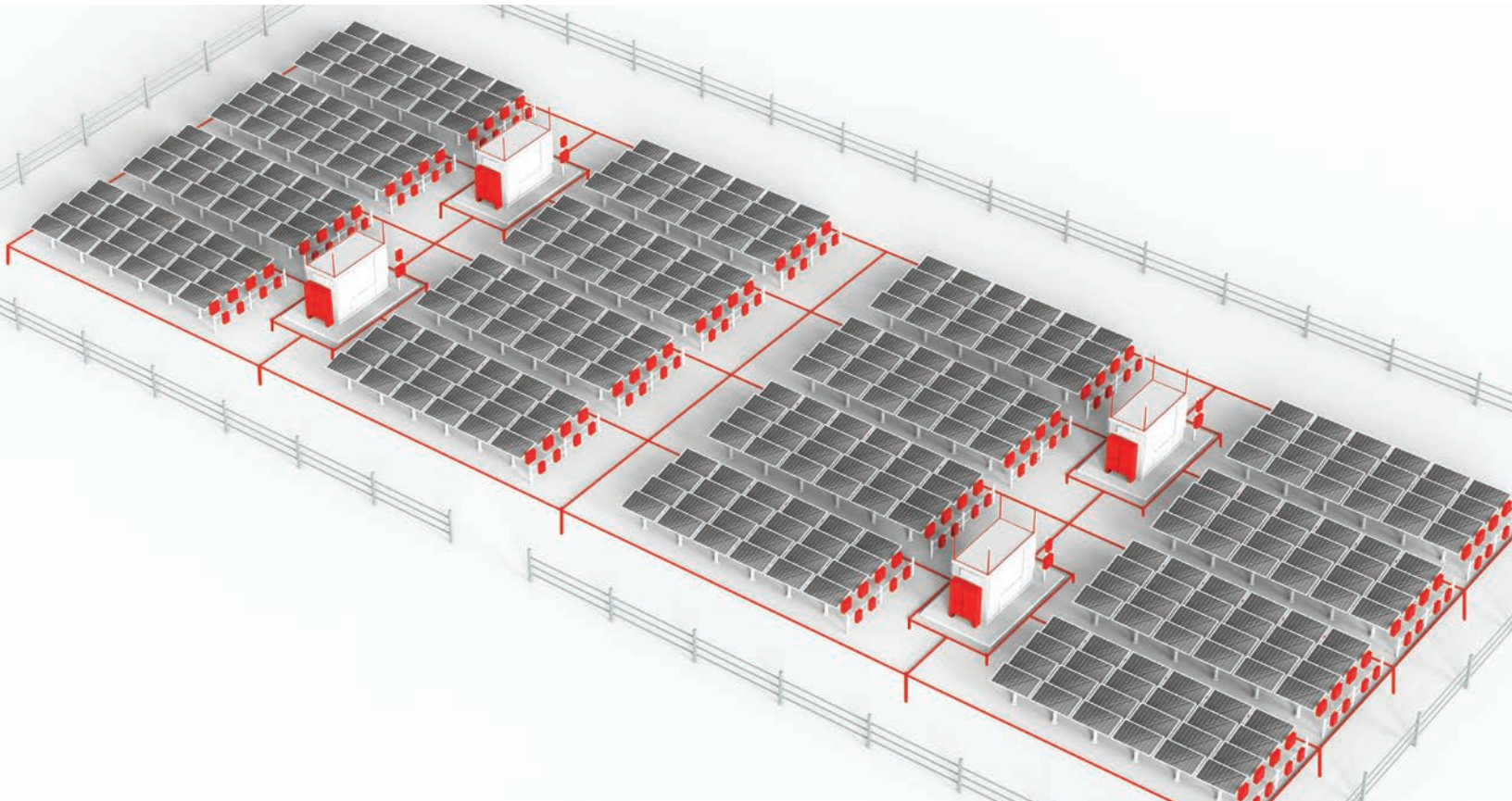


nVent Solutions for Solar Power Stations



TRUSTED PARTNER IN SOLAR APPLICATIONS

As solar power continues to account for a significant volume of all-new electrical-generating capacity, nVent is enabling customers to achieve their grid modernization goals more efficiently. Renewable energy infrastructure demands stronger, more dependable electrical system connections to ensure safe and productive operations.



Critical Asset Protection

nVent protects valuable electrical equipment and electronic systems, with solutions designed to prevent and mitigate damage that can be extremely costly.



Safety and Reliability

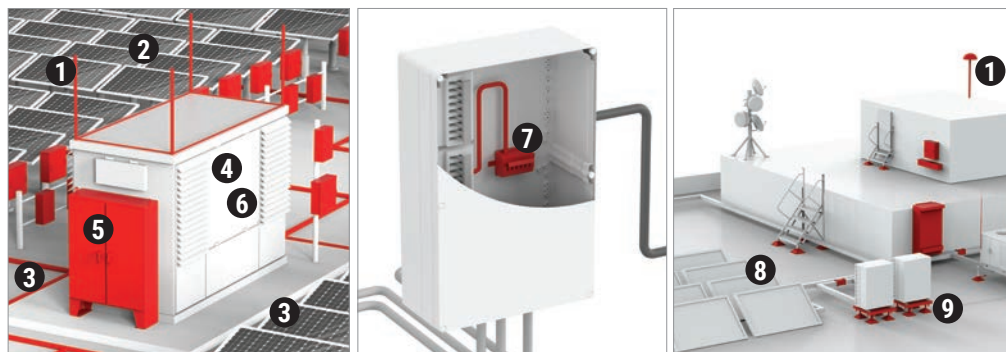
nVent provides high-quality solutions that perform reliably in service over the long-term to avoid costly replacement of equipment.



Trusted Expertise and Product Range

nVent is here as a technology partner to solve solar electrical and fastening challenges including meeting industry certifications. Our system design consultation services help avoid costly and time-consuming development time.

nVent Solar Solutions



1. nVent ERICO Lightning Protection
2. nVent ERIFLEX Ground Braids and Straps
3. nVent ERICO Ground Rods
4. nVent ERIFLEX FlexBus
5. nVent ERICO Surge Protective Devices
6. nVent ERICO Theft-Deterrent Conductors
7. nVent ERICO Surge Protective Devices (PVT and EDT2 Series)
8. nVent ERICO Grounding and Bonding Solutions
9. nVent CADDY Rooftop Supports

APPLICATIONS AND SOLUTIONS

nVent has you covered with connection and protection products that easily into solar inverters, combiners, PV arrays and rooftop PV arrays.



nVent ERICO Grounding and Bonding

An extensive product offering including ground rods, grounding busbars, conductors and more that are easy-to-install, cost-effective, reliable and theft-deterrent.



nVent ERIFLEX Flexible Conductors

- Low-voltage power distribution
- Reduce total installed cost and increase design flexibility
- Comprehensive range of innovative and reliable products
- Low-smoke, halogen-free and flame retardant



nVent CADDY Rooftop Supports

nVent CADDY Pyramid rooftop supports offer superior load capacity and dramatically reduce installation time by replacing slow, heavy and labor-intensive methods to support pipes, conduits, ducts, cable trays and equipment.



nVent ERICO Lightning Protection

nVent ERICO System 3000 is comprised of:

- nVent ERICO Dynasphere which captures lightning
- nVent ERICO Ericore downconductor to safely transmit a direct strike to the earthing system while protecting the critical equipment and fiber optics
- Grounding and bonding solutions including nVent ERICO Cadweld connections



nVent ERIFLEX Power Distribution

- Wide variety of compact halogen-free single pole, two pole and four pole distribution blocks
- Easy assembly with visual inspection to allow for confirmation of connections with a range of conductors
- Complete range of assembly support products for easy fastening to DIN rails or steel sheet

Learn more about nVent Solar product offerings at:

<https://www.nVent.com/en-us/ERIFLEX/applications/wind-solar-renewables>



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER