

Solar on-site energy supply system controller





Overview

Solar farm operators require a reliable, open, scalable and integrated automation platform with a power plant controller (PPC) specifically designed to monitor, operate and manage assets at a single site or a fleet of sites. What is a solar controller?

controller?

A solar controller is a central piece of solar power installations. Its primary purpose is to smoothly integrate the different equipments of a site and bring control on the complete system. For grid-tied systems, it maximizes PV penetration, while ensuring grid-compliance.

Why do you need a solar controller?

A solar controller will minimize the costs of installation as it brings flexibility to the system in connecting the different components smoothly. When associated to a supervision tool it can support the performance of plants in the long term and help optimize asset value. for solar controllers?

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Do IPPs and EPCs need a solar controller?

IPPs and EPC?

EPCs and IPPs can benefit from the use of solar controllers during design, commissioning and operation in order to reduce their LCOE. A solar controller will minimize the costs of installation as it brings flexibility to the system in connecting the different components smoothly.

What is energy storage system products list?

Energy Storage System Products List covers all Smart String ESS products, including LUNA2000, STS-6000K, JUPITER-9000K, Management System and other accessories product series.



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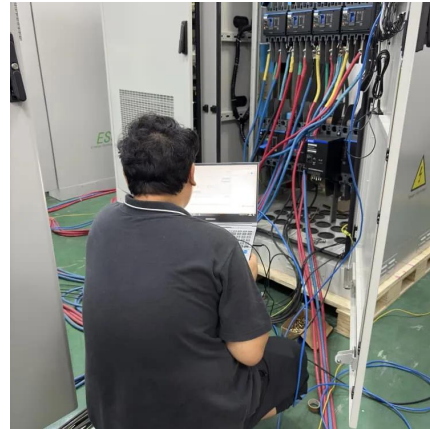
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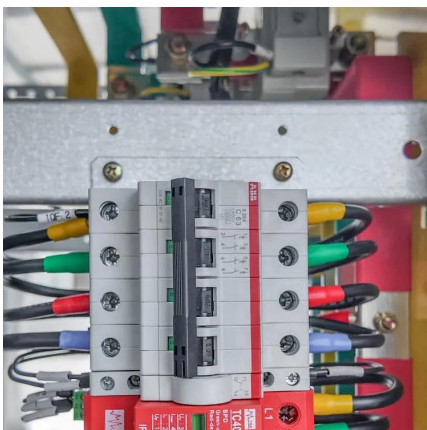


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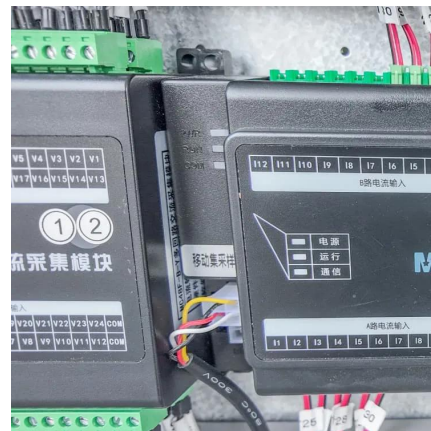


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