

Engineering solar energy system control cabinet

What is a control cabinet?

A control cabinet is a structure whose primary task is to protect automation components, power distribution systems and electrical components from the negative effects of external influences such as dust, humidity or extreme temperatures. As a result, it ensures trouble-free and continuous operation of systems or electrical apparatus.

What is inside the electrical control cabinets?

Inside the electrical control cabinets are the components responsible for power supply, power distribution and the control of individual system components. These include: connectors and fittings.

What makes a good control cabinet?

A very important part of any control cabinet is copper or aluminium components. Copper ensures efficient power transmission and minimises energy losses, resulting in efficient and reliable electrical systems.

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