



MODERNIZATION SOLAR

DC 800v inverter





Overview

What voltage is a 800W inverter?

The 800W inverter has an input range of 665V – 920V DC, and delivers a stabilized 230V AC. The inverter/inverter is protected against overload, overvoltage and undervoltage. Also, this 800V inverter provides galvanic isolation between the input and output.

What is a dy800-da800 inverter?

Article nr. The DY800-DA800 is an industrial DC/DC inverter that converts a DC voltage from 800V to 230V AC voltage and can deliver a power of 800W. The inverter comes standard with a remote ON/OFF connection to easily switch off the output voltage using an external switch or contact.

What is a 25kw/800v DC-DC bidirectional converter?

The unit is an air-cooled, isolated 25kW/800V DC-DC bidirectional converter that can be used in many different applications. Having numerous communication interfaces including RS485 (Modbus RTU) and CANBus, makes the integration with your control network an easy task.

Why is 800V inverter better than 400V?

Power conversion in electrical vehicles is essential to convert DC power from batteries into AC for electric motor, and vice versa for charging. 800V inverter is a superior alternative to 400V system as it increases power, reduces charging time, and can lower the currents for the same power within a smaller footprint.



DC 800v inverter

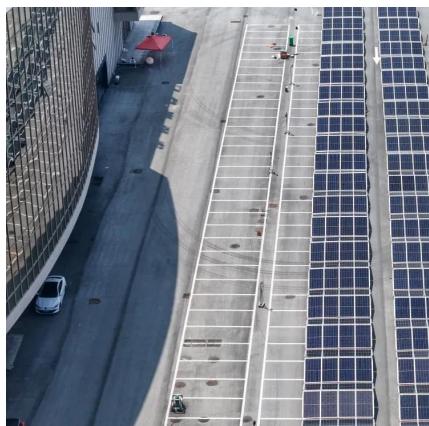


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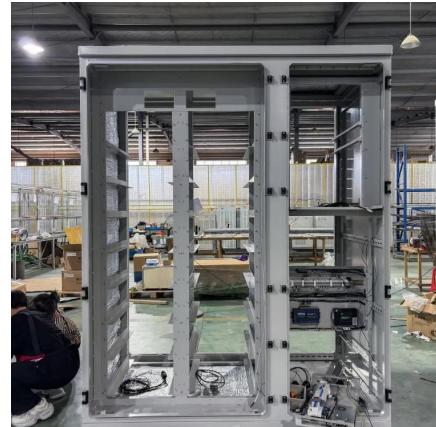
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