

## SolarInnovate Energy Solutions

# Medium Voltage AC Inverter



**3354KWH**

**1331.2V 2520AH**



## Overview

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Which inverter is best for a medium voltage power station?

Sunny Central UP The Sunny Central UP is our most powerful inverter with up to 4600 kVA and is the heart of the Medium Voltage Power Station. At a voltage of 1500 V DC it allows for significantly higher efficiency in system design. With a variety of options and the new DC-coupling readiness it provides maximum flexibility at minimum size.

What is ABB medium voltage variable speed drive?

ABB is a leading global supplier of medium voltage drives in the range of 200 kW to more than 100 MW. ABB supplies medium voltage variable speed drives for a wide range of applications in the cement, mining and minerals; power; water; metals; marine and chemical, oil and gas industries.

What is a medium voltage power station?

The SMA Medium Voltage Power Station is the most compact combination of a central inverter, transformer and switchgear. It can be transported easily across the globe and is designed for quick project commissioning on site.

What is invt medium voltage VFD drive used for?

INVT medium voltage vfd drives are widely used in mining industry coal mining machine, continuous mining machine, shuttle car, conveyor, hoist, winch, emulsion pump, submersible pump, mine fan, water pump and other equipment.

What is a multi-winding isolation transformer & diode converter?

Multi-winding isolation transformer and diode converter help achieve a power factor of 0.95 or better. Stable operation is assured for applications needing high starting torque and high intermittent torque. Patented “external pre-charging method” helps reduce the parts count and down time.

Why should you choose a SMA medium voltage power station?

The SMA Medium Voltage Power Station combines the highest plant safety with maximum energy yield and minimized logistical and operating risk for large scale PV power plant projects. More benefits Maximum profit Benefit from: Easy transport with a CSC compliant container Pre-installed components Minimum O&M requirements

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## Contact Us

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