

## A-Core Container

# Ultra-high-voltage DC transmission inverter



## Overview

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UHVDC (ultrahigh-voltage direct-current) is shaping up to be the latest technological front in high voltage DC transmission technology. UHVDC is defined as DC voltage transmission of above 800 kV (HVDC is generally just 100 to 800 kV). One of the problems with current UHVDC supergrids is that – although less than AC transmission or DC transmission at lower voltages – the OverviewA high-voltage direct current (HVDC) system uses (DC) for electric power transmission, in contrast with the more common (AC) transmissio.

is used for transmission to reduce the energy lost in the of the wires. For a given quantity of transmitted, doubling the voltage will deliver the same power at only half the cur.

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### Contact Us

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