

# Industrial DC to AC Power Inverter

This industrial inverter converts DC power to AC power. It is housed in a metal enclosure, making it suitable for industrial environments.



## Product Overview

### Industrial DC to AC Power Inverter

This high-performance industrial power inverter is engineered for reliability and maximum power conversion efficiency. Featuring a robust, sealed stainless steel enclosure with an IP43 protection rating, it is suitable for both demanding indoor and outdoor installations. Designed with advanced isolation transformer technology and multiple independent MPPT channels, it ensures optimal power generation and system stability in diverse industrial applications.

## Performance Metrics

### Maximum Efficiency

**94.5 %**

Efficiency

### Operating Temperature Range

-25°C to 50°C

## Technical Specifications

### Protection Class

IP43

### Design Features

- Multiple independent MPPT channels
- Isolation transformer design
- Plug-in cable system for quick installation

### Enclosure Material

Sealed Stainless Steel

## Compliance

### Standards Compliance

IEEE1547