

## Kongres Container

# Industrial 220V to 380V inverter



## Overview

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Can a 380V motor be used as a frequency inverter?

It can be used as a motor speed controller and a frequency inverter. In general, most AC motors are three-phase 380V and cannot operate without three-phase power. You can only find a way to convert single phase 220V to three phase 380V.

Can a 380V AC motor run on a 220V power supply?

Running a 3-phase 380V AC motor on a 220V single phase voltage for speed control is easy to be done, especially in some areas where there is no 380V power supply. Our customized VFDs feature with 1hp to 30hp power rating, built-in RS485 communication interface, IP20 for body, V/F control mode.

Can a 380V AC motor run on a 220V VFD?

ATO 1-phase 220V to 3-phase 380V VFD (frequency inverter) is a perfect solution to solve this problem. Running a 3-phase 380V AC motor on a 220V single phase voltage for speed control is easy to be done, especially in some areas where there is no 380V power supply.

How to convert 220V to 3 phase 380V?

You can only find a way to convert single phase 220V to three phase 380V. However, many equipment on the market with single-phase 220V input, three-phase 380V output are very expensive, so that many users in need take a step back. ATO 1-phase 220V to 3-phase 380V VFD (frequency inverter) is a perfect solution to solve this problem.

What is the rated current of a 3 phase inverter?

Rated current 21A at 380v~ 480V, 3.8A at 220V~240V. 3 phase inverter with sensorless vector control can work at (-10°C, 40°C). Come with RS485 communication mode, vfd inverter 3 phase has IP20 enclosure rating. 1.5kw variable frequency inverter for sale, vfd inverter 3 phase 230V, 400V, 480V,

rated current 3.8A at 380V ~ 480V, 5.1A at 220V ~ 240V.

What are au400 series 220V to 380V frequency converters?

Features: AU400 series 220V to 380V frequency converters are specially developed by us for occasions where three-phase power is lacking. With multiple protection methods and excellent driving performance, they can solve the difficulty of users lacking 380V power.

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### Contact Us

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<https://www.drugiswiatowykongrespolakow.pl>