

## LENZE SMD ESMD112L4TXA 1.1KW AC380V

## Our Product Introduction

## Basic Information

- Place of Origin: Germany
- Brand Name: LENZE
- Certification: CE
- Model Number: ESMD112L4TXA
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 15,10 x 15,40 x 4,60
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100



## Product Specification

- Features: Energy-saving, High Performance, Easy To Install And Use
- Power Range: 0.25 KW - 400 KW
- Application: Pumps, Fans, Conveyors, Etc.
- Frequency Range: 0.1 Hz - 590 Hz
- Input Voltage: 3AC 380-480V
- Certifications: CE, UL, CUL, CCC, Etc.
- Warranty: 2 Years
- Cooling Method: Air Cooling, Water Cooling
- Control Method: V/F Control, Vector Control
- Output Voltage: 3AC 380-480V
- Communication Interface: CANopen, PROFIBUS, EtherCAT, Etc.
- Programming Software: Lenze L-force Engineer
- Protection Class: IP20, IP55

## Product Description

LENZE SMD ESMD112L4TXA 1.1kW AC380V

Okay, no problem, let me provide the details for the Lenze SMD ESMD112L4TXA 1.1kW AC380V frequency inverter again:

1. Product Name:

- Lenze SMD ESMD112L4TXA 1.1kW AC380V frequency inverter

2. Product Description:

- This is a Lenze SMD ESMD112L4TXA frequency inverter with the following key specifications:

- Model: ESMD112L4TXA

- Power rating: 1.1 kW (1.5 HP)

- Input voltage: 3-phase 380 VAC

3. Key Features:

- Variable frequency drive (VFD) for speed and torque control

- Compact and robust design

- IP20 degree of protection

- Integrated braking chopper

- Built-in EMC filters

- Numerous control and communication interfaces

4. Technical Specifications:

- Power rating: 1.1 kW (1.5 HP)

- Input voltage: 3-phase 380-480 VAC, 50/60 Hz

- Output voltage: 3-phase 0-480 VAC

- Output current: 3.1 A

- Frequency range: 0 to 599 Hz

- Overload capacity: 150% for 60 seconds

- Ambient temperature: -10 to 40°C (14 to 104°F)

- Degree of protection: IP20

5. Applications:

- The Lenze SMD ESMD112L4TXA frequency inverter is suitable for a variety of applications, such as:

- Conveyor systems

- Fans and pumps

- Material handling equipment

- General industrial automation

6. Installation and Configuration:

- The frequency inverter can be mounted on a DIN rail or panel-mounted.

- Electrical connections are made through the input/output terminals and communication interfaces.

- The inverter can be configured and programmed using the integrated control panel or through software tools.

7. Certifications and Approvals:

- The Lenze SMD ESMD112L4TXA frequency inverter is designed to meet relevant industrial standards and regulations, such as CE marking, but the exact certifications may vary based on the specific model and region of use.

Please let me know if you need any clarification or have additional questions.





**Shenzhen Voboal Industrial Automation Co., Ltd.**



+8613760462017



sale@voboal.com



plcsimatic.com

Sienteng Zhongbao Industrial Park, Longdong Community, Baolong Street, Longgang District, Shenzhen