LENZE E82EV371K2C E82EV371K2C200 0.37KW

Basic Information

Place of Origin: GermanyBrand Name: LENZECertification: CE

Model Number: E82EV371K2C

Minimum Order Quantity: 1Price: 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: Overload Protection, Short Circuit Protection,

Overvoltage Protection, Undervoltage Protection, Overheating Protection

• Input Voltage: 3-phase 380 - 500 V

• Dimensions: Height: 225 Mm, Width: 160 Mm, Depth: 160

Mm

Output Voltage: 3-phase 0 - 500 VCertifications: CE, UL, CUL, CCC

Control Method:
 V/F Control, Vector Control

Frequency Range: 0 - 650 HzWeight: 2.5 Kg

• Operating Temperature: -10 To 50 Degrees Celsius

Model: EVF8201-E

• Communication Interface: RS485, CANopen, Profibus, Profinet

Protection Level: IP20

Cooling Method: Forced Air Cooling

Product Description

LENZE E82EV371K2C E82EV371K2C200 0.37KW

The Lenze E82EV371K2C (also referred to as E82EV371K2C200) is an AC motor drive from Lenze. Here's some information about this product:

- 1. Manufacturer: Lenze
- 2. Model: E82EV371K2C (also known as E82EV371K2C200)
- 3. Power Rating: The motor drive has a power rating of 0.37 kW, indicating its capacity to deliver 0.37 kilowatts of power to the connected motor.
- 4. Voltage: The specific voltage range for this motor drive is not provided in the given information. It's important to refer to the product documentation or datasheet to determine the supported voltage range for this particular model.
- 5. Application: The Lenze E82EV371K2C motor drive is commonly used in various industrial applications where precise control of AC motors is required. It allows for speed regulation, torque control, and automation capabilities.
- 6. Features: The specific features of the E82EV371K2C drive may vary, but typically Lenze motor drives offer features such as variable frequency control, motor protection mechanisms, communication interfaces (such as RS485 or Ethernet), and programmable logic capabilities.
- 7. Control Interface: The control interface details are not provided in the given information. It's recommended to refer to the product documentation or datasheet to determine the specific control interface options available for this motor drive. For detailed specifications, installation guidelines, and compatibility information specific to the Lenze E82EV371K2C (E82EV371K2C200) motor drive, it is best to consult the official documentation provided by Lenze or contact their technical support. They will be able to provide you with accurate and up-to-date information based on your specific requirements and the latest product information available.

Frequency Inverter Drive, 0.37kW, 8200 Series, Single phase, Panel Mount

The Lenze 8200 Series panel mount inverter drive provides excellent motor control in a flexible, adaptable, and easy-to-use package with preset parameters for controlled acceleration and deceleration. Suitable for a wide range of applications, this motor drive comes with everything required for easy operation, monitoring, troubleshooting and communication. You can further tailor the drive to your application with pluggable function modules.

This capable inverter drive is simple to operate and handle thanks to the clear menu structure and user-guided commissioning. You can incorporate the Lenze 8200 drive into your system with a range of plug-in bus modules including popular fieldbus systems like AS Interface, CAN, CANopen, DeviceNet, Ethernet, Interbus and Profibus.

Accessing all inverter parameters is easy with the XT keypad which enables you to manoeuvre through the clear menu structure using eight keys and a text display. The keypad also provides status display, error messages and has built-in memory for transferring settings to other Variable Speed Drives.

Inverter Drive Features
Drive Power rating 0.37 kW
Supply voltage 180 to 264 VAC, Single phase
V/F control - linear or quadratic
Current rating 3.6 Amps
5 Digital inputs, 1 Analogue input
1 Digital and 1 Analogue output, 1 relay output
Function Motor Control
Output frequency 45 to 65 Hz
Ambient temperature -10 to +55 °C

IP20 protecting rating Mounting type DIN Rail Mount Dimensions 60 x 140 x 120 mm

Standards CE, UL 508, EN 60529, EN 60721-3-3, EN 61800-5-1, EN 61800-3

Weight 0.8 kg



VOBOAL Shenzhen Voboal Industrial Automation Co., Ltd.



+8613760462017



sale@voboal.com



plcsimatic.com

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