

# Elimko

## E-VS-100 SERIES VIBRATOR DRIVER



### ■ DESCRIPTION

Suitable for cabinet mounting, the E-VS-100 Series vibrator drivers are microprocessor based, designed to drive vibrators used for product feeding in blending, dozing, bagging and filling systems.

The vibrators are widely used in iron & steel, glass, ceramic, cement, fertiliser and food industries to generate mechanical vibrations and enable the flow of granular material.

The E-VS-100 Series vibrator drivers enable the vibrators to be surveyed adjustably. E-VS-100 Series vibrator drivers can also be programmed using the front panel keys. The device can also be connected to a system via RS485 interface and certain parameters can be sent to this device through this system.

### ■ TECHNICAL SPECIFICATIONS

Power Supply	220/380 V AC
Control Circuit Power Supply	85-265 V AC / 85-375 V DC 20-60 V AC / 20-85 V DC
Output Current	Max. 32 A
Operation Environmental Conditions	0 ... 60°C 5 ... 95 % RH
Control Inputs	10-100 k potentiometer (linear) 0-20 mA / 4-20 mA current (linear) 24 V DC Run/Stop/Fast/Slow (two steps) Using device keys and display on the device
Weight	1 kg

## ■ ORDERING GUIDE

E-VS-100 Vibrator Driver

E-VS-100 - Y - Z

### Standard Features

- Programmable universal inputs  
10-100 k potentiometer (linear),  
0-20 mA / 4-20 mA current linear,  
Start / stop command with 24 V DC,  
Fast / slow control inputs
- Maximum 32 A output current
- 220 / 380 V AC power supply

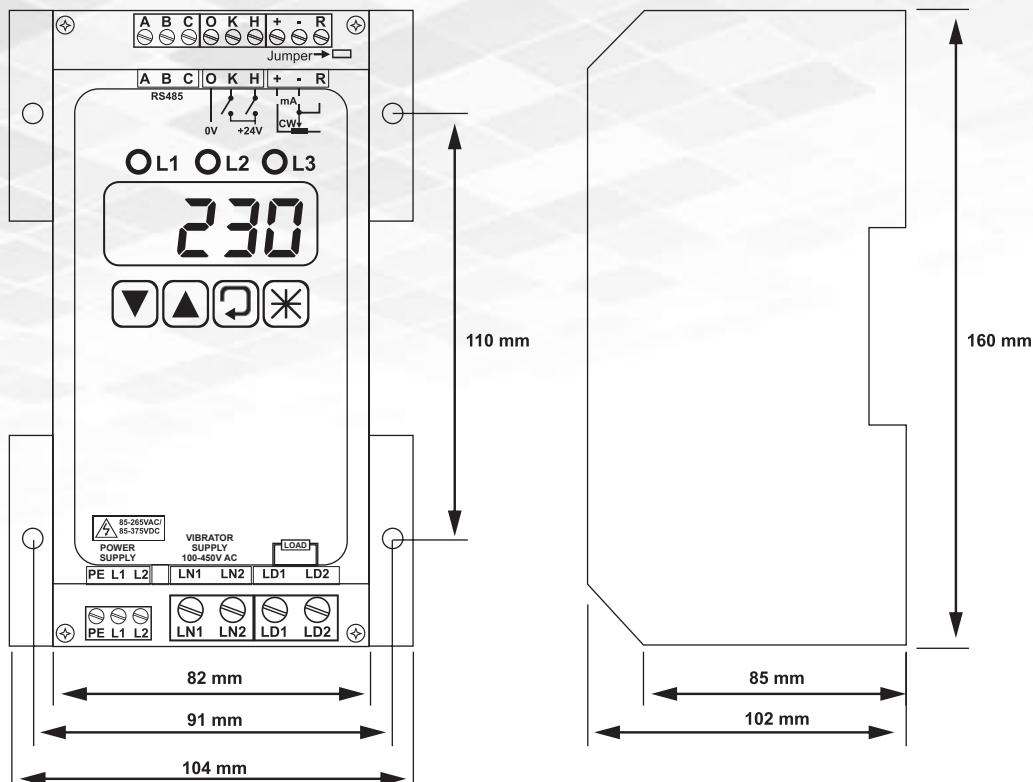
### Communication

None ..... 0  
RS485 Modbus ..... 1

### Power Supply

85-265 V AC / 85-375 V DC ..... 0  
20-60 V AC / 20-85 V DC ..... 1

## ■ DIMENSIONS



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