# 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 Vib	orator Driver	E-VS-100 - Y - Z
Standard F	eatures	
	<ul> <li>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</li> <li>Maximum 32 A output currency</li> <li>220 / 380 V AC power supply</li> </ul>	
Communic		
	None RS485 Modbus	0
Power Supp	ply	
	85-265 V AC / 85-375 V DC	0
	20-60 V AC / 20-85 V DC	1

## **DIMENSIONS**







