

E82EV152K2C

Industrial automation components

Manufacturer	Lenze
Catalog number	e82ev152k2c
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	1.40 kgs
Voltage	200 - 240 V
Current	7 A
Power	1.5 kW
Cooling Capacity	1.5 kW
Measurement Range	200 - 240
Product Type	Drive
Signal Level	240 V

Description

The Lenze E82EV152K2C is a frequency inverter from the 8200 Vector series, designed for precise motor speed control in industrial applications. It delivers a rated power of 1.5 kW and operates within a voltage range of 200-240 V AC, suitable for both single-phase and three-phase systems. The inverter provides a rated output current of 7 A and has a cooling capacity of 1.5 kW, ensuring efficient thermal management. Its compact dimensions of 60 x 240 x 140 mm and weight of 1.6 kg make it suitable for integration into various machinery. The E82EV152K2C is ideal for controlling conveyors, fans, pumps, and other machinery requiring precise motor speed regulation, contributing to process optimization and energy efficiency in diverse industrial sectors.