

6SE7027-2ED61-Z

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7027-2ed61-z
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Product Type	Drive
Manufacturer	Siemens
Voltage Rating	380–480 V AC
Frequency	50/60 Hz
Current Rating	72 A
Power Rating	37 kW
Dimensions	340 x 620 x 270 mm
Weight	31.00 kg

Description

The Siemens 6SE7027-2ED61-Z is a vector control converter from the SIMOVERT MASTERDRIVES series, engineered for precise motor management in industrial settings. This compact unit features an IP20 enclosure and operates on 3-phase 380–480V AC with a frequency of 50/60Hz. It delivers a nominal current of 72 A and a power rating of 37 kW, ensuring reliable performance in demanding applications. The device measures 340 mm in height, 620 mm in length, and 270 mm in width, with a weight of 31.00 kg, facilitating straightforward integration into existing systems. Designed for seamless incorporation into production lines, the 6SE7027-2ED61-Z offers high-quality performance and flexibility, making it a valuable component for industrial automation solutions.