

6SE7031-2EF20

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7031-2ef20
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Input Voltage	380–460 V AC
Output Current	124 A
Rated Power	55 kW
Dimensions	360 x 1050 x 350 mm
Weight	65 kg

Description

The Siemens 6SE7031-2EF20 is a Variable Frequency Drive (VFD) from the SIMOVERT MASTERDRIVES VC series, designed for precise motor control in industrial applications. This converter chassis unit operates with a three-phase input voltage of 380–460 V AC at 50/60 Hz, delivering a nominal output current of 124 A and a rated power of 55 kW. Its dimensions are 360 x 1050 x 350 mm, and it weighs approximately 65 kg. The device is housed in an IP00 enclosure, suitable for installation in a control cabinet. The 6SE7031-2EF20 is ideal for applications requiring efficient and reliable motor speed control, such as in manufacturing processes, conveyor systems, and other machinery where variable speed operation is essential. For detailed specifications and technical documentation, refer to the manufacturer's datasheet.