

6SE7031-5EF60

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7031-5ef60
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	64.86 kgs
Voltage	480 V
Power	75 kW
Frequency	50 - 60 Hz
Signal Type	480
Cooling Capacity	75 kW
Product Type	Drive
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SE7031-5EF60 is a SIMOVERT MASTERDRIVES VECTOR CONTROL Converter Chassis Unit designed for industrial applications requiring reliable power management. Operating with an input voltage range of 380 to 480 V AC at 50/60 Hz, it delivers a nominal power of 75 kW and a maximum current of 146 A. This unit is unprotected (IP00) and is fan-cooled, suitable for environments with temperatures between 0°C and 55°C. Its dimensions are approximately 400 mm in width, 250 mm in height, and 150 mm in depth, with a weight of about 65 kg. The 6SE7031-5EF60 is CE and UL certified, ensuring compliance with international safety standards. It is part of Siemens' SIMOVERT MASTERDRIVES series, known for high performance and reliability in various industrial settings.