

6SE7024-7ED61

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7024-7ed61
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	9.98 kgs
Current	47 A
Power	22 kW
Product Type	Drive
Signal Type	480
Voltage	380 - 480 V
Frequency	50 - 60 Hz
Cooling Capacity	22 kW
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SE7024-7ED61 is a SIMOVERT MASTERDRIVES Vector Control Converter designed for precise control of industrial motors and automation processes. This compact unit operates efficiently within an IP20 enclosure, making it suitable for integration into control panels and limited spaces. It functions optimally with a power input range of 380–480V AC at 50/60Hz, delivering a nominal power rating of 22 kW and a current rating of 47 A. The converter supports power ratings up to 22 kW and is housed in an IP20 enclosure, ensuring protection against dust and contact. Complete documentation for the 6SE7024-7ED61 is provided on CD, supporting straightforward setup and configuration for production managers and engineers. This model originates from Germany, ensuring high-quality manufacturing standards. The 6SE7024-7ED61 is repairable, providing significant advantages in terms of extending the product's lifespan compared to replacements. While this converter has reached its final year of support by Siemens as of September 30, 2020, opting for repairs can still maintain its operational capabilities even though it is no longer future-proof. UNIS Group offers repair services that can enhance the usability of this product, making it a practical choice for those looking to extend the life of their existing systems.