

6RB2030-0FA01

Industrial automation components

Manufacturer	Siemens
Catalog number	6rb2030-0fa01
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.95 kgs
Voltage	DC
Current	75 A
Product Type	Drive
Series	SIMODRIVE 6RB20
Rated Current	30 A
Maximum Current	75 A
Dimensions	240 mm x 270 mm x 60 mm
Weight	2.02 kg
Manufacturer	Siemens

Description

The Siemens 6RB2030-0FA01 is a high-performance DC motor drive unit from the SIMODRIVE 6RB20 series, engineered to deliver reliable power management for industrial automation applications. Designed for precision and efficiency, this power unit is ideal for controlling DC motors in various settings, including machine tools, robotics, and automated production lines. Key features include a rated current of 30 A and a maximum current of 75 A, ensuring robust performance under demanding conditions. The unit's compact dimensions—240 mm in length, 270 mm in width, and 60 mm in height—facilitate easy integration into existing systems. Weighing approximately 2.02 kg, it offers a balance between durability and manageability. Manufactured in Germany, the 6RB2030-0FA01 reflects Siemens' commitment to quality and innovation in industrial automation. This model is part of the SIMODRIVE 6RB20 series, known for its modular design and adaptability to various industrial applications. Whether you're upgrading existing equipment or designing new systems, the 6RB2030-0FA01 provides a dependable solution for DC motor control needs.