

## 6RB2120-0FD01

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6rb2120-0fd01
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	1.03 kgs
<b>Product Type</b>	DC Motor Drive
<b>Series</b>	SIMODRIVE 210
<b>Rated Current</b>	20 A
<b>Maximum Current</b>	60 A
<b>Supply Voltage</b>	210 V DC
<b>Dimensions</b>	40 mm x 285 mm x 230 mm
<b>Weight</b>	2.16 kg

### Description

The Siemens 6RB2120-0FD01 is a DC motor drive from the SIMODRIVE 210 series, designed for precise control in industrial automation applications. Operating at a rated current of 20 A and a maximum current of 60 A, it ensures reliable performance for single-axis systems. The unit accepts a 210 V DC supply voltage, making it suitable for various industrial environments. With dimensions of 40 mm in height, 285 mm in length, and 230 mm in width, and weighing approximately 2.16 kg, it is engineered for efficient integration into existing setups. This drive is ideal for applications requiring robust and precise DC motor control, such as conveyor systems, automated assembly lines, and other machinery where accurate speed and torque regulation are essential.