

6SN1124-1AB00-0BA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1124-1ab00-0ba1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.56 kgs
Current	25 A
Product Type	Module
Series	SIMODRIVE 611
Output Current	25 A
Motor Rated Current (Feed)	9 A
Motor Rated Current (Main Spindle)	8 A
Cooling Type	External Cooling

Description

The Siemens 6SN1124-1AB00-0BA1 is a power module from the SIMODRIVE 611 series, designed for precise control in industrial automation applications. This two-axis module delivers a continuous output current of 25 A, with rated motor currents of 9 A for the feed axis and 8 A for the main spindle. It operates with external cooling, ensuring efficient thermal management during demanding operations. The module is engineered for integration with Siemens' SIMODRIVE 611 drive systems, providing reliable performance in complex automation setups. Its robust design and high current capacity make it suitable for applications requiring precise motion control and high power output.