

6SN1124-1AB00-0BA2

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1124-1ab00-0ba2
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.47 kgs
Current	25 A
Product Type	Module
Relay Specifications	25 A
Rated Current (Feed Motor)	9 A
Rated Current (Main Spindle Motor)	8 A
Cooling Type	External
Module Width	50 mm
Weight	7 kg

Description

The Siemens 6SN1124-1AB00-0BA2 is a high-performance power module from the SIMODRIVE 611 series, designed for precise control in industrial automation applications. This two-axis module delivers a continuous current of 25 A, with rated motor currents of 9 A for feed motors and 8 A for main spindle motors, ensuring efficient operation in demanding environments. It features external cooling, facilitating optimal thermal management during extended use. The module's compact design, with a width of 50 mm, allows for flexible integration into various systems. Weighing 7 kg, it offers a balance between durability and manageability. Ideal for applications requiring reliable and precise motion control, the 6SN1124-1AB00-0BA2 ensures consistent performance and longevity.