

6SN1124-1AB00-0HA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1124-1ab00-0ha1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.54 kgs
Current	8 A
Relay Specifications	8 A
Product Type	Module
Rated Output Current	8 A
Motor Rated Current per Axis	3 A
Cooling Type	External Cooling
Compatible Motor Types	1FT5, 1FT6, Asynchronous
Rated Current	8 A
Motor Rated Current (Feed)	3 A
Motor Rated Current (Main Spindle)	3 A
Module Width	50 mm
Weight	7 kg
Motor Type Compatibility	Induction and Synchronous Motors

Description

The Siemens 6SN1124-1AB00-0HA1 is a two-axis power module from the SIMODRIVE 611 series, designed for precise motor control in industrial automation applications. This module is engineered to handle a rated output current of 8 A, with each axis supporting a motor rated current of 3 A, making it suitable for demanding tasks requiring high performance and reliability. The external cooling design ensures efficient heat dissipation, maintaining optimal operating temperatures during extended use. This power module is compatible with various motor types, including 1FT5, 1FT6, and asynchronous motors, providing flexibility in system integration. Manufactured by Siemens, a leader in industrial automation, the 6SN1124-1AB00-0HA1 exemplifies quality and durability, ensuring sustained performance in complex automation systems.