

## 6SN1123-1AB00-0HA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1123-1ab00-0ha1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

### Technical specification

Weight	4.54 kgs
Current	25 A
Product Type	Module
Series	SIMODRIVE 611
Output Voltage	0-600 V DC
Current Rating	8 A
Feedrate Current	3 A
Main Spindle Current	3 A
Cooling Type	Internal heat dissipation
Operating Temperature Range	0°C to 45°C
Module Width	50 mm
Weight	7 kg

### Description

The Siemens 6SN1123-1AB00-0HA1 is a dual-axis power module from the SIMODRIVE 611 series, designed for precise power management in CNC and motor control applications. It delivers an output voltage range of 0 to 600 V DC and supports a maximum current rating of 8 A, with specific ratings of 3 A for both feedrate and main spindle operations. The module features internal heat dissipation and operates within an ambient temperature range of 0°C to 45°C. Its compact design includes a module width of 50 mm and a weight of approximately 7 kg. This power module is ideal for applications requiring reliable and efficient power distribution in industrial automation systems.