

6SN1123-1AA00-0LA2

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1123-1aa00-0la2
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.32 kgs
Product Type	Module
Current	108 A
Rated Current	45 A
Peak Current (Induction Motor)	76 A
Peak Current (Synchronous Motor)	64 A
Cooling Type	Internal cooling
Dimensions	150 mm x 480 mm x 290 mm
Weight	9.5 kg

Description

The Siemens 6SN1123-1AA00-0LA2 is a single-axis power module from the SIMODRIVE 611 series, designed for precise motor control in industrial applications. It delivers a rated current of 45 A for both single-phase and induction motors, with a peak current of 76 A for induction motors and 64 A for synchronous motors. The module operates with internal cooling, ensuring efficient heat dissipation during operation. Its compact dimensions of 150 mm in width, 480 mm in length, and 290 mm in height, along with a weight of approximately 9.5 kg, make it suitable for integration into various industrial systems. This power module is ideal for applications requiring reliable and efficient motor control, such as CNC systems and other automated machinery.