

6SN1123-1AA00-0BA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1123-1aa00-0ba1
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	2.36 kgs
Current	25 A
Product Type	Module
Relay Specifications	25 A
Product Family	SIMODRIVE 611
Rated Current	25 A
Motor Type Compatibility	1FT5, 1FT6, Asynchronous
Motor Rated Current (1FT5)	12.5 A
Motor Rated Current (1FT6)	9 A
Motor Rated Current (Asynchronous)	8 A
Width	50 mm
Weight	6 kg

Description

The Siemens 6SN1123-1AA00-0BA1 is a power module from the SIMODRIVE 611 series, designed for precise control in industrial automation applications. This single-axis module supports a maximum current of 25 A and utilizes internal heat dissipation to maintain optimal performance. It is compatible with various motor types, including 1FT5, 1FT6, and asynchronous motors, with rated motor currents of 12.5 A, 9 A, and 8 A respectively. The module features a width of 50 mm and weighs approximately 6 kg, making it suitable for integration into compact systems. As a discontinued product, it has been succeeded by the 6SN1123-1AA00-0BA2 model.