

6SN1123-1AB00-0CA2

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1123-1ab00-0ca2
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	8.42 kgs
Current	50 A
Product Type	Module
Relay Specifications	50 A
Series	SIMODRIVE 611
Continuous Current Rating	50 A
Motor Current Rating (1FT5 Motors)	25 A
Motor Current Rating (1FT6 Motors)	18 A
Operating Temperature Range	0 to 55 °C
Mounting Type	DIN Rail Mount
Weight	9.5 kg

Description

The Siemens 6SN1123-1AB00-0CA2 is a two-axis power module from the SIMODRIVE 611 series, designed for industrial automation applications requiring precise and reliable motor control. This module features internal heat dissipation and is rated for a continuous current of 50 A, with specific motor current ratings of 25 A for 1FT5 motors and 18 A for 1FT6 motors. It is engineered to operate within a temperature range of 0°C to 55°C, ensuring optimal performance in various industrial environments. The module is intended for DIN rail mounting, facilitating straightforward integration into existing systems. With a net weight of approximately 9.5 kg, it offers a robust solution for demanding automation tasks.