

6SN1123-1AA00-0BA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1123-1aa00-0ba0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.15 kgs
Current	25 A
Product Type	Module
Series	SIMODRIVE 611
Rated Output Current	25 A
Motor Compatibility	1FT5: 12.5 A, 1FT6: 9 A, Asynchronous: 8 A
Dimensions	480 x 50 x 300 mm
Mounting Type	DIN Rail Mount
Weight	4.84 kg

Description

The Siemens 6SN1123-1AA00-0BA0 is a power module from the SIMODRIVE 611 series, designed for one-axis control in industrial automation systems. This module delivers a rated output current of 25 A and features internal heat dissipation, ensuring efficient performance in demanding environments. It is compatible with various motor types, including 1FT5 motors (12.5 A), 1FT6 motors (9 A), and asynchronous motors (8 A). The module's compact dimensions (480 mm length, 50 mm width, and 300 mm height) and DIN rail mounting design facilitate easy integration into existing setups. With a weight of approximately 4.84 kg, it offers a robust solution for precise motor control applications.