

## 6SN1123-1AA00-0HA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1123-1aa00-0ha0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	1.07 kgs
<b>Current</b>	8 A
<b>Product Type</b>	Module
<b>Relay Specifications</b>	8 A
<b>Series</b>	SIMODRIVE 611
<b>Output Current</b>	8 A
<b>Motor Rated Current (1FT5)</b>	4 A
<b>Motor Rated Current (1FT6)</b>	3 A
<b>Operating Temperature Range</b>	0 to 60 °C
<b>Mounting Type</b>	DIN Rail Mount
<b>Dimensions</b>	50 mm x 480 mm x 270 mm
<b>Weight</b>	4.72 kg

### Description

The Siemens 6SN1123-1AA00-0HA0 is a power module from the SIMODRIVE 611 series, designed for single-axis control with an 8 A output current. It features internal heat dissipation and is suitable for use with 1FT5 and 1FT6 motors, providing rated motor currents of 4 A and 3 A respectively. This module operates within a temperature range of 0 to 60 degrees Celsius and is mounted on a DIN rail. Its compact dimensions (50 mm in width, 480 mm in length, and 270 mm in height) and weight of 4.72 kg make it ideal for applications requiring precise motor control in industrial automation systems.