

## 6SN1121-0BA13-0AA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1121-0ba13-0aa0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.80 kgs
<b>Product Type</b>	Closed-Loop Control Module
<b>Brand</b>	Siemens
<b>Part Number</b>	6SN1121-0BA13-0AA0
<b>Series</b>	SIMODRIVE 611-A
<b>Output Interface</b>	1-Phase Output Incremental Encoder
<b>Maximum Working Temperature</b>	40°C

### Description

The Siemens 6SN1121-0BA13-0AA0 is a closed-loop control module designed for main spindle drives, specifically within the SIMODRIVE 611-A system. Manufactured by Siemens, this module is engineered to provide precise control and efficient operation in industrial automation applications. It features a 1-phase output incremental encoder interface, facilitating accurate motor control and feedback. The module is built to operate in environments with a maximum working temperature of 40°C, ensuring reliability under standard industrial conditions. As part of the SIMODRIVE 611-A series, it integrates seamlessly with other components in the system, offering a cohesive solution for complex automation tasks. This module is suitable for applications requiring high-performance spindle control, such as CNC machines and other precision manufacturing equipment.