

## 6SN1118-0DH23-0AA1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1118-0dh23-0aa1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.14 kgs
<b>Product Type</b>	2-Axis Closed-Loop Plug-In Performance Control Unit
<b>Number of Axes</b>	2 axes
<b>Motor Compatibility</b>	Digital Drives (Feed and Main Spindle)
<b>Dimensions</b>	50 mm (Height) x 320 mm (Length) x 140 mm (Width)
<b>Weight</b>	0.68 kg

### Description

The Siemens 6SN1118-0DH23-0AA1 is a SIMODRIVE 611-D Closed-Loop Plug-In Performance Control Unit designed for precise control in digital drive systems. This unit manages two axes simultaneously, making it ideal for applications requiring synchronized motion control, such as CNC machines, robotics, and automated assembly lines. It supports both feed and main spindle drives with direct measuring system voltage signals, ensuring high accuracy and reliability. The control unit is engineered for seamless integration into the SIMODRIVE 611 Digital drive system, offering a robust solution for complex automation tasks. Its compact design and efficient performance make it a valuable component in various industrial automation settings.