

## 6FC5371-0AA10-0AA2

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6fc5371-0aa10-0aa2
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	1.63 kgs
<b>Current</b>	7.1 A
<b>Product Type</b>	Drive
<b>Memory/Storage</b>	3 MB
<b>Industrial Safety</b>	plc
<b>Signal Type</b>	24
<b>Signal Level</b>	24 V
<b>Safety Level</b>	plc

### Description

The Siemens 6FC5371-0AA10-0AA2 is a high-performance Numerical Control Unit (NCU) designed for advanced CNC applications within the SINUMERIK 840D sl series. This module integrates seamlessly with the PLC 317-2DP, offering a robust solution for complex machining tasks. It features a user memory allocation of 3 MB for CNC operations and 512 KB for PLC functions, ensuring efficient processing and control. The internal heat dissipation mechanism enhances reliability during continuous operation in demanding industrial environments. With dimensions of 50 x 455 x 272 mm and a weight of 2.9 kg, it is engineered for easy integration into existing systems. This NCU module is ideal for applications requiring precise and reliable control, such as milling, turning, and grinding operations.