

## 6FC5411-0AA00-0AA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6fc5411-0aa00-0aa0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.33 kgs
<b>Digital Inputs</b>	64 channels
<b>Digital Outputs</b>	32 channels
<b>Output Current per Channel</b>	0.5 A
<b>Total Output Current</b>	12 A
<b>Dimensions</b>	50 x 374 x 153 mm
<b>Weight</b>	1.7 kg
<b>Brand</b>	Siemens
<b>Part Number</b>	6FC5411-0AA00-0AA0
<b>Product Type</b>	Single Peripheral Module
<b>Series</b>	SINUMERIK

### Description

The Siemens 6FC5411-0AA00-0AA0 is a single peripheral module designed for integration with SINUMERIK 810D and 840D control systems. This module features 64 isolated digital inputs (DI) and 32 digital outputs (DQ), with each DQ capable of handling 0.5 A and equipped with short-circuit protection. The total output current capacity is 12 A, with a simultaneity factor of 0.75%. Its compact dimensions of 50 x 374 x 153 mm and weight of 1.7 kg make it suitable for various industrial applications requiring reliable and efficient control. The module is part of Siemens' SINUMERIK series, known for its high-quality industrial electronics and seamless integration into existing automation setups.