

6FC5357-0BB11-0AE0

Industrial automation components

Manufacturer	Siemens
Catalog number	6fc5357-0bb11-0ae0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.29 kgs
Interface Type	profibus
Safety Level	plc
Memory/Storage	0.5 MB
Industrial Safety	plc

Description

The Siemens 6FC5357-0BB11-0AE0 is a Numerical Control Unit (NCU) module designed for the SINUMERIK 840DE system. This module serves as the central processing unit, handling all CNC, PLC, and communication tasks essential for precise machine control. It operates with an Intel 486 DX4 100 MHz processor, ensuring efficient performance. The module is equipped with 0.5 MB of CNC memory and 96 KB of PLC memory, providing adequate storage for complex machining operations. It supports PROFIBUS-DP communication, facilitating seamless integration with other automation components. The module's dimensions are 50 mm in height, 207 mm in width, and 316 mm in depth, with a weight of 0.68 kg, making it suitable for various industrial applications. This NCU module is ideal for enhancing the performance and reliability of CNC systems, offering robust processing capabilities and efficient memory management.