

6FC5357-0BB35-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6fc5357-0bb35-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.32 kgs
Interface Type	profibus
Industrial Safety	plc
Safety Level	plc
Frequency	933 MHZ
Memory/Storage	64 MB

Description

The Siemens 6FC5357-0BB35-0AA0 is a Numerical Control Unit (NCU) module designed for integration within the SINUMERIK 840D/DE CNC system. This module features a 933 MHz Pentium III processor, ensuring efficient processing capabilities for complex machining tasks. It is equipped with 3 MB of NC memory and 128 KB of PLC memory, facilitating seamless control and automation processes. The unit includes 64 MB of DRAM, supporting high-speed data access and storage requirements. Prepared for PROFIBUS DP integration, it offers robust communication capabilities for industrial automation networks. The module operates within an ambient temperature range of 0°C to 45°C, making it suitable for various industrial environments. Its compact dimensions of 50 mm in length, 207 mm in width, and 316 mm in height, along with a weight of 0.32 kg, allow for flexible installation in diverse setups. This NCU module is an essential component for enhancing the performance and reliability of SINUMERIK 840D/DE CNC systems.