

6FC5371-0AA30-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6fc5371-0aa30-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	14.51 kgs
Industrial Safety	plc
Safety Level	plc
Product Type	Numerical Control Unit (NCU)
CNC User Memory	3 MB
PLC User Memory	512 KB
Input Voltage	24 V DC
Dimensions	50 x 455 x 272 mm

Description

The Siemens 6FC5371-0AA30-0AA1 is a Numerical Control Unit (NCU) designed for the SINUMERIK 840D sl system, offering advanced control capabilities for CNC applications. This module integrates a PLC 317-3PN/DP, providing seamless control and monitoring of machine functions. It features a CNC user memory of 3 MB and a PLC user memory of 512 KB, ensuring efficient processing and storage for complex machining tasks. The NCU operates on a 24 V DC input voltage and is equipped with internal heat dissipation to maintain optimal performance during extended operations. With dimensions of 50 x 455 x 272 mm and a weight of approximately 3.8 kg, it is engineered for easy integration into existing systems. This module is ideal for high-precision machining centers, lathes, and milling machines, delivering reliable and precise control for demanding industrial applications.