

6FC5111-0CA02-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6fc5111-0ca02-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.12 kgs
Voltage	24 V
Power Supply Type	DC
Signal Level	24 V
Current	0.5 A
Product Type	Module
Signal Type	24
Relay Specifications	5 A

Description

The Siemens 6FC5111-0CA02-0AA1 is a compact digital output module designed for integration with SINUMERIK 840C and 840CE control systems. This module features 16 discrete outputs, each capable of handling 24 V DC and up to 0.5 A, providing reliable and efficient control in industrial automation applications. The outputs are electrically isolated (floating) to enhance safety and system flexibility, and the module is equipped with built-in short-circuit protection to ensure operational reliability during long-term industrial use. Its solid construction and precise engineering support efficient operation of automated production lines and manufacturing processes. The module's compact design allows for easy integration into existing systems, making it a valuable component for enhancing the performance and safety of CNC machinery.