

6SN1118-0DH23-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dh23-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.14 kgs
Product Type	2-Axis Closed-Loop Control Unit
Number of Axes	2 axes
Control Type	Closed-Loop
Measuring System	Direct Measuring System
Performance Control	Voltage Signal
Compatible Feed Motors	1FT6, 1F6, FK7, 1FN
Compatible Main Spindle Motors	1PH
Compatible Synchronous Motors	1FE
Manufacturing Country	Germany

Description

The Siemens 6SN1118-0DH23-0AA0 is a high-performance control unit designed for precise motion control in industrial automation systems. Part of the SIMODRIVE 611-D series, this 2-axis closed-loop plug-in module is engineered for digital feed drives, utilizing a direct measuring system with voltage signal performance control. It is compatible with Siemens feed motors such as 1FT6, 1F6, FK7, and 1FN, as well as main spindle motors like 1PH and synchronous motors like 1FE. This module ensures accurate and efficient control, making it ideal for applications requiring precise motion and coordination. The 6SN1118-0DH23-0AA0 is manufactured in Germany, reflecting Siemens' commitment to quality and reliability in industrial automation solutions.