

6SN1118-0DK23-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dk23-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.50 kgs
Product Type	Digital Control Loop Block
Series	SIMODRIVE 611
Number of Axes	2 axes
Measuring System	SIN/COS 1 Vpp Direct
Operating Temperature Range	0°C to 55°C
Dimensions	50 mm x 130 mm x 330 mm
Weight	1.8 kg

Description

The Siemens 6SN1118-0DK23-0AA1 is a high-performance digital control loop block from the SIMODRIVE 611 series, engineered for precise dual-axis control in industrial automation applications. Designed to manage two axes with a SIN/COS 1 Vpp direct measuring system, it ensures accurate and reliable performance in demanding environments. This module is compatible with NC software versions from 06.04.09 onwards, making it suitable for modern production lines. Constructed for durability, the 6SN1118-0DK23-0AA1 operates within a temperature range of 0°C to 55°C, accommodating various industrial settings. Its compact dimensions of 50 mm in height, 130 mm in width, and 330 mm in length, along with a weight of approximately 1.8 kg, facilitate easy integration into existing systems. As part of the SIMODRIVE 611 series, this module offers advanced control capabilities, contributing to enhanced efficiency and precision in automation processes.