

6SN1118-0DM23-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dm23-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.66 kgs
Product Type	Closed-loop control plug-in unit
Axes Configuration	Up to 2 axes FDD or 1 axis MSD
Measuring System	SPG-S
Dimensions	127 mm (H) x 315 mm (L) x 48 mm (W)
Operating Temperature Range	0°C to 55°C

Description

The Siemens 6SN1118-0DM23-0AA0 is a SIMODRIVE 611-D closed-loop control plug-in unit designed for high-precision motion control in industrial automation applications. This unit supports configurations of up to two axes, utilizing a standard closed-loop control system with a direct measuring system labeled as SPG-S. It can manage a maximum of two axes FDD or one axis MSD, offering versatility for various automation needs. Manufactured in Germany, the 6SN1118-0DM23-0AA0 ensures high-quality standards and reliable performance in demanding environments. As a repairable unit, it offers significant advantages, including cost savings and reduced downtime when opting for repair over replacement. This extends the usability of the unit beyond its official phase-out date, providing a valuable opportunity to maintain operational efficiency. The unit's compact design, with dimensions of 127 mm in height, 315 mm in length, and 48 mm in width, and a weight of 0.66 kg, facilitates easy integration into existing systems. Its operating temperature range from 0°C to 55°C ensures reliable performance across various industrial settings.