

6SN1118-0DG22-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dg22-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.45 kgs
Product Type	SIMODRIVE 611-D Closed-Loop Plug-In Performance Control Unit
Number of Axes	1 axis
Compatibility	Feed and main spindle drives with direct measuring system and current signals
Country of Manufacture	Germany
Repairable	Yes

Description

The Siemens 6SN1118-0DG22-0AA1 is a SIMODRIVE 611-D closed-loop plug-in performance control unit designed for high-precision digital drives. It supports one axis and is compatible with feed and main spindle drives equipped with direct measuring systems and current signals. Manufactured in Germany, this unit is renowned for its reliability and performance in automation systems. It is particularly effective in applications requiring stringent current control and motion precision. As it enters its final year of support, the 6SN1118-0DG22-0AA1 remains a critical component for maintaining operational efficiency in high-demand environments. Given that this product is repairable, opting for repairs over replacement offers cost-efficiency, reduces downtime, and promotes sustainability. Repairs can be performed by authorized service providers, ensuring the unit continues to function effectively even past its phase-out date. While the unit will not be future-proof beyond its end-of-support lifecycle, repairs can significantly extend its usability, maintaining the performance and reliability necessary for existing systems.