

6SN1118-0DJ21-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dj21-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.20 kgs
Product Type	Digital Control Loop Block
Product Family	SIMODRIVE 611
Dimensions	140 mm x 315 mm x 46 mm
Weight	0.44 kg
Compatibility	NC software version 6.4.9 and later

Description

The Siemens 6SN1118-0DJ21-0AA1 is a high-performance digital control loop block designed for the SIMODRIVE 611 system. This module operates a single axis with sin/cos 1 Vpp NC software, making it ideal for complex industrial automation applications requiring precise and efficient drive control. Manufactured in Germany, it reflects Siemens' commitment to quality and reliability in automation solutions. The module has a net weight of approximately 0.44 kg and dimensions of 140 mm in height, 315 mm in length, and 46 mm in width. It is compatible with NC software version 6.4.9 and later, ensuring seamless integration into existing systems. As of September 30, 2018, this product entered the final year of official support, indicating that while it may no longer be future-proof, it remains a viable option for current functional systems. Given that the 6SN1118-0DJ21-0AA1 is repairable, opting for repairs over replacements can significantly extend the usability of this drive module. Repair services provided by authorized distributors offer numerous benefits, including cost savings and minimized downtime. Utilizing repair services is a practical choice to maintain its functionality beyond its lifecycle support phase, ensuring that existing systems continue to operate efficiently without the need for immediate upgrades or replacements.