

6SN1118-0NH10-0AA2

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0nh10-0aa2
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.39 kgs
Interface Type	profibus
Product Type	Module
Weight	0.60 kg
Control Function	Axis Control; Motion Control; Encoder Control; Speed Control
Compatibility	SINUMERIK 802D; SINUMERIK 840Di
Interface Type	PROFIBUS DP
Product Type	Digital Closed-Loop Control Unit
Control Function	Axis Control; Motion Control; Encoder Control; Speed Control
Encoder Type	SIN COS 1 Vpp

Description

The Siemens 6SN1118-0NH10-0AA2 is a SIMODRIVE 611 Universal E digital closed-loop control plug-in unit, engineered for precise speed and position control in industrial automation systems. Designed to manage two axes, it utilizes SIN COS 1 Vpp encoder compatibility, ensuring accurate feedback and optimal performance. This module is specifically tailored for integration with SINUMERIK 802D and 840Di controllers, offering flexible motion control capabilities. For PROFIBUS DP communication, the 6SN1114-0NB01-0AA0 module is required. Key features include dual-axis control, SIN COS 1 Vpp encoder support, and compatibility with SINUMERIK 802D and 840Di systems. The unit's robust design and consistent performance make it suitable for high-availability applications. Please note that this product has been discontinued and is no longer in production. However, it remains repairable, providing a cost-effective solution for extending the operational life of existing systems. Repair services are available through authorized service providers.