

6SN1118-0DH22-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dh22-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.15 kgs
Product Type	Closed-Loop Control Unit
Product Family	SIMODRIVE 611-D
Number of Axes Supported	2 digital axes
Positioning Accuracy	±0.001 mm
Mounting Type	Rack plug-in

Description

The Siemens 6SN1118-0DH22-0AA0 is a high-performance closed-loop control unit designed for precision in CNC machine applications. As part of the SIMODRIVE 611-D series, this plug-in unit supports two digital axes, ensuring exceptional positioning accuracy of ±0.001 mm. It features a direct measuring system and performance-oriented closed-loop control, making it ideal for managing feed and main spindle operations in digital drives. With a lightweight design, it integrates seamlessly into rack-mounted systems, optimizing space and efficiency. This unit is engineered to meet the rigorous demands of industrial automation, providing reliable and precise control for complex machinery.