

6SN1118-0DJ21-0AA2

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dj21-0aa2
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.04 kgs
Product Type	Digital Control Loop Block
Series	SIMODRIVE 611
Control Type	Digital, Closed-loop
Axis Control	Single-axis
Software	sin/cos 1 Vpp NC
Discontinued	April 1, 2015

Description

The Siemens 6SN1118-0DJ21-0AA2 is a high-performance digital control loop block from the SIMODRIVE 611 series, designed for precise motion control in industrial automation applications. This module offers single-axis control with sin/cos 1 Vpp NC software, ensuring compatibility with systems deployed from April 6, 2009, onward. Engineered for reliability and efficiency, it is suitable for integration into CNC machine tools, robotics, and other advanced manufacturing systems. The compact design facilitates seamless integration into existing setups, while the robust Siemens engineering ensures dependable operation under continuous use. The 6SN1118-0DJ21-0AA2 is discontinued as of April 1, 2015, but repair services are available to extend its operational life.